

APPENDIX B – ALPHABETICAL PATIENT CODES

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| 2543 | Abdominal cramps |
| 1685 | Abdominal pain |
| 1034 | Abnormal blood gas measurements |
| 2370 | Abnormal mammogram |
| 2078 | Abnormality of ventricle |
| 1688 | Abortion |
| 2211 | Abortion, artificial |
| 2212 | Abortion, complete |
| 2213 | Abortion, incomplete |
| 2214 | Abortion, induced |
| 2215 | Abortion, missed |
| 2216 | Abortion, therapeutic |
| 1689 | Abrasions |
| 1789 | Abrasions, corneal |
| 2500 | Abrasion, leaflet disruption due to suture |
| 2497 | Abrasion, suture |
| 1690 | Abscess |
| 2261 | Absence seizures |
| 1945 | Acanthamoeba keratitis |
| 1770 | Accident (CVA), cerebrovascular |
| 1692 | Achalasia |
| 2482 | Acidosis, respiratory |
| 1693 | Acoustic shock |
| 1694 | Acoustic trauma |
| 1684 | Acquired immunodeficiency syndrome, (AIDS) |
| 2269 | Acquired toxoplasmosis |
| 1695 | Adhesion(s) |
| 1696 | Adult respiratory distress syndrome, (ARDS) |
| 2499 | Agents, infective |
| 1684 | AIDS, acquired immunodeficiency syndrome |
| 1697 | Air embolism |
| 1698 | Airflow, restricted |
| 1699 | Airway obstruction |
| 2483 | Alkalosis, respiratory |
| 1701 | Allergic reaction |
| 2544 | Ambulation difficulties |
| 2217 | Amnionitis |
| 1702 | Amputation |
| 2015 | ANA, positive antinuclear antibodies |
| 1703 | Anaphylactic shock |
| 2218 | Anaphylactoid |
| 1704 | Anaphylaxis |
| 1028 | Anastomose, failure to |
| 1705 | Anastomosis |
| 1706 | Anemia |
| 2279 | Anemia, hemolytic |
| 1707 | Anesthesia, insufficient, light or patchy |

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| 1708 | Aneurysm |
| 1710 | Angina |
| 1736 | Biliary cirrhosis |
| 1738 | Bleeding |
| 1739 | Bleeding, cerebral |
| 1741 | Bleeding, intracranial |
| 1742 | Blindness |
| 2229 | Blinking, excessive |
| 1743 | Blister(s) |
| 1744 | Bloating |
| 2026 | Block, pupillary |
| 2332 | Blockage |
| 1034 | Blood gas measurements, abnormal |
| 2451 | Blood glucose, high |
| 2450 | Blood glucose, low |
| 2143 | Blood in vitreous fluid |
| 2597 | Blood loss |
| 1747 | Blood pooling |
| 2567 | Blood pressure, decreased |
| 2488 | Blood pressure, high |
| 2548 | Blood pressure, increased |
| 2489 | Blood pressure, low |
| 2337 | Blood products, transfusion of |
| 2025 | Blood vessels, punctured |
| 1749 | Blood, transfusion with incompatible |
| 1745 | Blood/fluids, contamination from |
| 2137 | Blurred vision |
| 2230 | Blurring |
| 2461 | Body temperature, decreased |
| 2096 | Body temperature, elevated |
| 1803 | Bone shedding debris |
| 1756 | Bowel burn |
| 1751 | Bradycardia |
| 2394 | Brain damage |
| 2219 | Brain injury |
| 1852 | Brain injury, fetal |
| 1388 | Breakage of membrane |
| 2106 | Breakdown of optical tissue |
| 1759 | Breast cancer |
| 2546 | Breast feed, inability to |
| 2439 | Breast lumps |
| 2438 | Breast neoplasm |
| 2401 | Breathing difficulties |
| 1593 | Breaths, stacking |
| 1752 | Bronchitis |
| 2437 | Bronchopneumonia |
| 2598 | Bronchospasm |
| 1754 | Bruise |
| 1757 | Burn(s) |
| 1756 | Burn, bowel |
| 2549 | Burn, caustic/chemical |
| 2523 | Burn, corneal |

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|-------------|---|
| 2525 | Burn, incisional |
| 1755 | Burn, radiation |
| 2530 | Burn, thermal |
| 2146 | Burning sensation |
| 1774 | C-section (cesarean section), delivery by |
| 1758 | Calcification |
| 1813 | Coagulation (DIC), disseminated intravascular |
| 1779 | Coagulopathy |
| 2551 | Cognitive changes |
| 2189 | Collagen disease |
| 2416 | Collapse |
| 2552 | Colostomy |
| 2417 | Coma |
| 1781 | Comatose |
| 2331 | Complaint, ill-defined |
| 2212 | Complete abortion |
| 2192 | Concussion |
| 2155 | Condition of patient, improved |
| 2553 | Confusion/disorientation |
| 1782 | Congenital defect/deformity |
| 2270 | Congenital toxoplasmosis |
| 1783 | Congestive heart failure |
| 1784 | Conjunctivitis |
| 1785 | Conjunctivitis, giant papillary |
| 1786 | Connective tissue disease |
| 2418 | Consciousness, loss of |
| 2199 | Consequences or impact to patient, none |
| 1745 | Contamination from blood/fluids |
| 2455 | Contamination, chemical |
| 1761 | Contracture, capsular |
| 1125 | Contraindicated patient |
| 1787 | Contusion |
| 1763 | Contusion, cardiac |
| 1953 | Contusion, liver |
| 1763 | Contusion, myocardial |
| 2221 | Convulsion |
| 2222 | Convulsion, clonic |
| 2223 | Convulsion, tonic |
| 2237 | COPD, chronic obstructive pulmonary disease |
| 1788 | Core temperature rise |
| 1854 | Core temperature rise, fetal |
| 1792 | Cornea, perforation of |
| 1789 | Corneal abrasion |
| 2523 | Corneal burn |
| 2228 | Corneal clouding, central |
| 1790 | Corneal decompensation |
| 1791 | Corneal edema |
| 2173 | Corneal implant |
| 2231 | Corneal infiltrates |
| 1793 | Corneal scar |
| 2233 | Corneal sensitivity |

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| 1794 | Corneal touch |
| 1795 | Corneal transplant |
| 1796 | Corneal ulcer |
| 2539 | Corneal whitening |
| 2193 | Cramp(s) |
| 2543 | Cramps, abdominal |
| 1797 | Crushing injury |
| 2453 | Cut(s) |
| 1417 | Cuts, nicks or tears of dura or other tissues by device |
| 1711 | Anoxia |
| 1713 | Antibiotics, reaction to |
| 2015 | Antibodies (ANA), positive antinuclear |
| 1714 | Anticoagulation |
| 2015 | Antinuclear antibodies (ANA), positive |
| 2328 | Anxiety |
| 2491 | Aortic dissection |
| 1715 | Aortic insufficiency |
| 1716 | Aortic regurgitation |
| 1717 | Aortic stenosis |
| 2472 | Aortic valve replacement |
| 1805 | Apgar, decreased |
| 1718 | Apgar score, decreased or low |
| 1719 | Apheresis |
| 2372 | Apicectomy |
| 1720 | Apnea |
| 2390 | Arachnoiditis, spinal |
| 1696 | ARDS, adult respiratory distress syndrome |
| 2351 | Arm fracture |
| 2353 | Arm/hand hypoesthesia |
| 1762 | Arrest, cardiac |
| 1765 | Arrest, cardiopulmonary |
| 2044 | Arrest, respiratory |
| 1721 | Arrhythmia |
| 2480 | Arterial wedge pressure, high pulmonary |
| 2479 | Arterial wedge pressure, low pulmonary |
| 2481 | Arterial wedge pressure, normal pulmonary |
| 1722 | Arteriosclerosis |
| 2355 | Arthralgia |
| 1723 | Arthritis |
| 1724 | Arthritis, rheumatoid |
| 2211 | Artificial abortion |
| 2596 | Ascites |
| 1851 | Asphyxia |
| 2209 | Asphyxia, fetal |
| 1725 | Aspiration |
| 1726 | Asthma |
| 1727 | Asystole |
| 1728 | Atherosclerosis |

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|-------------|--|
| 1729 | Atrial fibrillation |
| 1730 | Atrial flutter |
| 2511 | Atrial perforation |
| 1731 | Atrial tachycardia |
| 2109 | Attack, transient ischemic |
| 2058 | Aureus, staphylococcus |
| 1732 | Autoimmune disease |
| 1733 | Autoimmune reaction |
| 2545 | Autotransfusion |
| 1735 | Bacterial infection |
| 2492 | Calicification, leaflet disruption due to |
| 2147 | Calcium deposit(s) |
| 1759 | Cancer, breast |
| 1760 | Cancer, other |
| 1761 | Capsular contracture |
| 1551 | Capsular contracture, rupture due to stress from |
| 1762 | Cardiac arrest |
| 1763 | Cardiac contusion |
| 2510 | Cardiac death, sudden |
| 1838 | Cardiac enzyme elevation |
| 2334 | Cardiac insufficiency |
| 2501 | Cardiac output, low |
| 2226 | Cardiac tamponade |
| 2262 | Cardiogenic shock |
| 1764 | Cardiomyopathy |
| 1765 | Cardiopulmonary arrest |
| 1766 | Cataract |
| 1767 | Cataract, induced |
| 2549 | Caustic/chemical burn |
| 1768 | Cellulitis |
| 2228 | Central corneal clouding |
| 2599 | Cephalohematoma |
| 1739 | Cerebral bleeding |
| 1889 | Cerebral hemorrhage |
| 1771 | Cerebral, infarction |
| 1772 | Cerebrospinal fluid leakage |
| 1770 | Cerebrovascular accident, (CVA) |
| 1773 | Cervical changes |
| 1927 | Cervix, incompetent |
| 1774 | Cesarean section (c-section) |
| 1817 | Changes in EKG/ECG |
| 2162 | Changes in/loss of nipple sensation |
| 1773 | Changes, cervical |
| 1831 | Changes, emotional |
| 2551 | Changes, cognitive |
| 2455 | Chemical contamination |
| 1775 | Chemosis |
| 2549 | Chemical/caustic burn |
| 2570 | Chemical exposure |
| 1776 | Chest pain |
| 2463 | Chest tightness/pressure |

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|-------------|---|
| 2098 | Children, toxins in |
| 2191 | Chills |
| 2464 | Choking |
| 1777 | Chorioamnionitis |
| 2237 | Chronic obstructive pulmonary disease, (COPD) |
| 2060 | Cicatrix |
| 2572 | Circulation impaired |
| 1736 | Cirrhosis, biliary |
| 2550 | Claudication |
| 2222 | Clonic convulsion |
| 2600 | Clotting |
| 2228 | Clouding, central corneal |
| 2220 | CMV, cytomegalovirus |
| 1778 | Coagulation |
| 1770 | CVA, cerebrovascular accident |
| 1798 | Cyanosis |
| 1799 | Cyclitis |
| 1800 | Cyst(s), formation of |
| 1957 | Cytomegaloviral retinitis |
| 2220 | Cytomegalovirus (CVM) |
| 1952 | Damage to ligament(s) |
| 1979 | Damage to nerve(s) |
| 1981 | Damage to neural tissue |
| 1986 | Damage to optical nerve(s) |
| 2048 | Damage to retina |
| 2394 | Damage, brain |
| 2104 | Damage, tissue |
| 2124 | Damage, vaginal mucosa |
| 1801 | eafness |
| 1855 | Death, intrauterine fetal |
| 1802 | Death/expired |
| 2510 | Death, sudden cardiac |
| 1803 | Debris, bone shedding |
| 1790 | Decompensation, corneal |
| 1805 | Decreased apgar |
| 2569 | Decreased blood pressure |
| 2461 | Decreased body temperature |
| 2430 | Decreased forced expiratory volume (FEV) |
| 2556 | Decreased heart rate |
| 1718 | Decreased or low apgar score |
| 2435 | Decreased peak expiratory flowrate |
| 2485 | Decreased respiratory rate |
| 2271 | Decreased therapeutic response |
| 1782 | Defect/deformity, congenital |
| 1982 | Deficit/dysfunction, neurological |
| 1974 | Deformities, neonatal |
| 1782 | Deformity/defect, congenital |
| 1806 | Degeneration |
| 2049 | Degeneration of retina |
| 2502 | Dehiscence |
| 1154 | Dehiscence wound |
| 1807 | Dehydrated |

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|-------------|--|
| 1156 | Delamination |
| 2369 | Delayed union fracture |
| 1936 | Delayed, uncontrolled intraocular pressure (IOP) |
| 1774 | Delivery by cesarean section (c-section) |
| 1808 | Dementia |
| 2224 | Dementia, dialysis |
| 2395 | Dependent, ventilator |
| 2147 | Deposit(s), calcium |
| 1809 | Deposits |
| 2361 | Depression |
| 2487 | Depression, ST segment |
| 2253 | Dermatomyositis |
| 2047 | Detached retina |
| 2445 | Detachment of vitreous |
| 2503 | Deterioration |
| 1204 | Device embedded in vessel or plaque |
| 1810 | Device induced |
| 2364 | Diabetic ketoacidosis |
| 2406 | Diagnosis, identified |
| 2224 | Dialysis dementia |
| 2452 | Diaphoretic |
| 1811 | Diarrhea |
| 1813 | DIC, disseminated intravascular coagulation |
| 2544 | Difficulties, ambulation |
| 2401 | Difficulty breathing |
| 2070 | Digits (finger or toe), severed |
| 2606 | Diminished pulse |
| 2244 | Direct infection |
| 2371 | Disability |
| 2225 | Discharge |
| 1812 | Discharge, purulent |
| 2123 | Discharge, vaginal |
| 2074 | Discoloration of skin |
| 2330 | iscomfort |
| 2237 | Disease (COPD), chronic obstructive |
| 2039 | Disease (ESRD), end stage renal |
| 2493 | Disease, ischemic heart |
| 2000 | Disease (PID), pelvic inflammatory |
| 2071 | Disease (VD), venereal |
| 1732 | Disease, autoimmune |
| 2189 | Disease, collagen |
| 1786 | Disease, connective tissue |
| 2002 | Disease, peripheral vascular |
| 2053 | Disease, rheumatic heart |
| 2360 | Disfigurement |
| 2374 | Dislocated joint |
| 2373 | Disorder, joint |
| 2553 | Disorientation/confusion |
| 1353 | Disruption, leaflet |

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| 2491 | Dissection, aortic |
| 1333 | Dissection, intimal |
| 1813 | Disseminated intravascular coagulation (DIC) |
| 1826 | Dissociation, electro-mechanical |
| 2601 | Distention |
| 2509 | Distortion, stent |
| 2329 | Distress |
| 1856 | Distress, fetal |
| 2045 | Distress, respiratory |
| 2517 | Disturbances, sleep |
| 2140 | Disturbances, visual |
| 2194 | Dizziness |
| 2561 | Dose, missed |
| 2602 | Drainage |
| 1814 | Dry eye(s) |
| 1417 | Dura nicks, cuts or tears by device |
| 1947 | Dysfunction, left ventricular |
| 1954 | Dysfunction, liver |
| 2019 | Dysfunction, pulmonary |
| 2054 | Dysfunction, right ventricular |
| 1982 | Dysfunction/deficit, neurological |
| 2363 | Dyskinesia |
| 1815 | Dysphagia |
| 2195 | Dysphasia |
| 1816 | Dyspnea |
| 2103 | Ears, ringing in |
| 1818 | Ecchymosis |
| 1817 | ECG/EKG changes |
| 1819 | Ectopic pregnancy |
| 1820 | Edema |
| 1791 | Edema, corneal |
| 1822 | Edema, macular |
| 1823 | Edema, microcytic |
| 2020 | Edema, pulmonary |
| 1824 | Edema, stromal |
| 2273 | Effects, teratogenic |
| 2099 | Effects, unexpected therapeutic |
| 2010 | Effusion, pleural |
| 1817 | EKG/ECG changes |
| 2554 | Electric shock |
| 1826 | Electro-mechanical dissociation |
| 1827 | Electrocution |
| 2196 | Electrolyte imbalance |
| 2096 | Elevated body temperature |
| 1838 | Elevation of cardiac enzymes |
| 2059 | Elevation, ST segment |
| 1829 | Embolism |
| 1697 | Embolism, air |
| 1498 | Embolism, pulmonary |
| 1830 | Embolus |
| 1831 | Emotional changes |
| 1832 | Emphysema, pulmonary |
| 2429 | Encephalitis |

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| 1833 | Encephalopathy |
| 2039 | End stage renal disease (ESRD) |
| 1834 | Endocarditis |
| 1835 | Endophthalmitis |
| 2236 | Endotoxin |
| 2327 | Entrapment |
| 1838 | Enzyme elevation, cardiac |
| 2150 | Epithelial marsupialization |
| 2232 | Epithelial microcysts |
| 1750 | Erosion |
| 2013 | Erosion, pocket |
| 2075 | Erosion, skin |
| 1839 | Eructate |
| 1840 | Erythema |
| 2398 | Esophagus, laceration(s) of |
| 2399 | Esophagus, perforation of |
| 2039 | ESRD, end stage renal disease |
| 2229 | Excessive blinking |
| 2235 | Excessive tearing |
| 2358 | Excision, scar |
| 1843 | Exhaustion, extreme |
| 1802 | Expired/death |
| 2570 | Exposure, chemical |
| 1841 | Exsanguination |
| 1890 | Extradural hemorrhage |
| 1842 | Extravasation |
| 1843 | Extreme exhaustion |
| 1844 | Extrusion |
| 2402 | Extubate |
| 1845 | Eye injury |
| 1814 | Eye(s), dry |
| 2038 | Eye(s), red |
| 1901 | Face, rupture of hyaloid |
| 1846 | Facial nerve paralysis |
| 1924 | Failure of implant |
| 1028 | Failure to anastomose |
| 1783 | Failure, congestive heart |
| 2206 | Failure, heart |
| 1948 | Failure, left ventricular |
| 2041 | Failure, renal |
| 2484 | Failure, respiratory |
| 2055 | Failure, right ventricular |
| 2105 | Failure, tissue |
| 1610 | Faint |
| 1847 | Fainting |
| 1848 | Fall |
| 2375 | Fasciitis |
| 1849 | Fatigue |
| 1850 | Feeding problems |
| 2209 | Fetal asphyxia |
| 1852 | Fetal brain injury |
| 1854 | Fetal core temperature rise |
| 1855 | Fetal death, intrauterine |
| 1856 | Fetal distress |
| 2210 | Fetal hypoxia |

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| 1857 | Fetal scalp laceration(s) |
| 2430 | FEV (forced expiratory volume), decreased |
| 2431 | FEV, (forced expiratory volume), increased |
| 1858 | Fever |
| 1859 | Fiberoptic fragments, unretrieved in body |
| 1729 | Fibrillation, atrial |
| 2130 | Fibrillation, ventricular |
| 1860 | Fibromyitis |
| 1861 | Fibrosis |
| 2070 | Finger or toe, severed |
| 2239 | First use syndrome |
| 1862 | Fistula |
| 2607 | Fluctuations of weight |
| 1972 | Flap tissue, necrosis of |
| 1864 | Flashers |
| 2153 | Flashes, hot |
| 1865 | Flatus |
| 1866 | Floaters, vitreous |
| 2052 | Flow, retrograde |
| 2435 | Flowrate, decreased peak expiratory |
| 2436 | Flowrate, increased peak expiratory |
| 2143 | Fluid, blood in vitreous |
| 1772 | Fluid, leakage of cerebrospinal |
| 2142 | Fluid, loss of vitreous |
| 1745 | Fluids/blood, contamination from |
| 1730 | Flutter, atrial |
| 2131 | Flutter, ventricular |
| 2064 | Focal motor seizures |
| 2260 | Focal seizures |
| 2354 | Foot/leg hypoesthesia |
| 2430 | Forced expiratory volume (FEV), decreased |
| 2431 | Forced expiratory volume (FEV), increased |
| 1868 | Foreign body reaction |
| 1869 | Foreign body sensation |
| 2365 | Foreign body, removal of |
| 1800 | Formation of cyst(s) |
| 1447 | Formation, pannus |
| 1870 | Fracture(s) |
| 2351 | Fracture, arm |
| 2369 | Fracture, delayed union |
| 2349 | Fracture, hip |
| 2077 | Fracture, skull |
| 2428 | Fracture, tooth |
| 1859 | Fragments unretrieved in body, fiberoptic |
| 2275 | Frequency, urinary |
| 2419 | Fungal infection |

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|-------------|--------------------------------|
| 1872 | Fungus |
| 1873 | Gangrene |
| 1874 | Gastritis |
| 1785 | Giant papillary conjunctivitis |
| 2092 | Glands, swollen |
| 1875 | Glaucoma |
| 2451 | Glucose, high blood |
| 2450 | Glucose, low blood |
| 2168 | Grand-mal seizures |
| 1876 | Granuloma |
| 2152 | Great vessel perforation |
| 1877 | Hair loss |
| 2227 | Halo |
| 2353 | Hand/arm hypoesthesia |
| 1878 | Haze |
| 1879 | Head injury |
| 1880 | Headache |
| 2186 | Headache, lumbar puncture |
| 2186 | Headache, post spinal |
| 2378 | Healing, impaired |
| 1881 | Hearing impairment |
| 1975 | Hearing impairment, neonatal |
| 1882 | Hearing loss |
| 1976 | Hearing loss, neonatal |
| 2493 | Heart disease, ischemic |
| 2053 | Heart disease, rheumatic |
| 2206 | Heart failure |
| 1783 | Heart failure, congestive |
| 2556 | Heart rate, decreased |
| 2557 | Heart rate, increased |
| 2476 | Heart valve repair |
| 1883 | Heartburn |
| 1884 | Ematoma |
| 2558 | Hematuria |
| 1288 | Hemoconcentration |
| 1885 | Hemodialysis |
| 1886 | Hemolysis |
| 2279 | Hemolytic anemia |
| 1887 | Hemoptysis |
| 1888 | Hemorrhage |
| 1889 | Hemorrhage, cerebral |
| 1890 | Hemorrhage, extradural |
| 1891 | Hemorrhage, intracranial |
| 1892 | Hemorrhage, intraventricular |
| 1893 | Hemorrhage, subarachnoid |
| 1894 | Hemorrhage, subdural |
| 2603 | Hemorrhage, subgaleal |
| 1895 | Hemostasis |
| 1896 | Hemothorax |
| 1897 | Hepatitis |
| 2240 | Hernia |
| 1898 | Herpes |
| 1899 | Hiccups |
| 2451 | High blood glucose |
| 2488 | High blood pressure |

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| 2478 | High oxygen saturation |
| 2480 | High pulmonary arterial wedge pressure |
| 2349 | Hip fracture |
| 2197 | HIV, human immunodeficiency virus |
| 1900 | Hives |
| 2580 | Hospitalization required |
| 1297 | Host-tissue reaction |
| 2494 | Host tissue overgrowth, leaflet disruption due to |
| 2153 | Hot flashes |
| 2197 | Human immunodeficiency virus (HIV) |
| 1901 | Hyaloid face, rupture of |
| 1903 | Hyperbilirubinemia |
| 1904 | Hyperemia |
| 1905 | Hyperglycemia |
| 2242 | Hypernatremia |
| 1906 | Hyperplasia |
| 1907 | Hypersensitivity |
| 1908 | Hypertension |
| 1909 | Hyperthermia |
| 1949 | Hypertrophy, left ventricular |
| 2056 | Hypertrophy, right ventricular |
| 1910 | Hyperventilation |
| 1911 | Hyphema |
| 2352 | Hypoesthesia |
| 2353 | Hypoesthesia, arm/hand |
| 2354 | Hypoesthesia, foot/leg |
| 1912 | Hypoglycemia |
| 1913 | Hypopyon |
| 1914 | Hypotension |
| 1915 | Hypothermia |
| 1916 | Hypoventilation |
| 2243 | Hypovolemia |
| 1917 | Hypovolemic shock |
| 1918 | Hypoxia |
| 2210 | Hypoxia, fetal |
| 1922 | Iatrogenic lesion |
| 2498 | Iatrogenic source |
| 2406 | Identified diagnosis |
| 1923 | Idioventricular rhythm |
| 2331 | Ill-defined complaint |
| 2196 | Imbalance, electrolyte |
| 2156 | Immuno-deficiency |
| 2199 | Impact or consequences to patient, none |
| 2378 | Impaired healing |
| 2138 | Impaired vision |
| 2572 | Impaired circulation |
| 1975 | Impairment to hearing, neonatal |
| 1881 | Impairment, hearing |
| 2173 | Implant, corneal |
| 1924 | Implant, failure of |

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|-------------|---|
| 1925 | Impotence |
| 2155 | Improved patient condition |
| 2546 | Inability to breast feed |
| 2388 | Inadequate pain relief |
| 2525 | Incisional burn |
| 1749 | Incompatible blood, transfusion with |
| 1927 | Incompetent cervix |
| 2213 | Incomplete abortion |
| 1928 | Incontinence |
| 2548 | Increased blood pressure |
| 2431 | Increased forced expiratory volume (FEV) |
| 2557 | Increased heart rate |
| 2436 | Increased peak expiratory flowrate |
| 2486 | Increased respiratory rate |
| 2272 | Increased therapeutic response |
| 2245 | Indirect infection |
| 2214 | Induced abortion |
| 1810 | Induced by device |
| 1767 | Induced cataract |
| 1969 | Infarction (MI), myocardial |
| 1771 | Infarction, cerebral |
| 2021 | Infarction, pulmonary |
| 1930 | Infection |
| 1735 | Infection, bacterial |
| 2244 | Infection, direct |
| 2419 | Infection, fungal |
| 2245 | Infection, indirect |
| 1933 | Infection, intraocular |
| 2495 | Infection, leaflet disruption due to |
| 2446 | Infection, post-operative wound |
| 2447 | Infection, post-traumatic wound |
| 2246 | Infection, pyrogenic |
| 2247 | Infection, subclinical |
| 2420 | Infection, upper respiratory tract |
| 2120 | Infection, urinary tract |
| 2248 | Infection, viral |
| 2499 | Infective agents |
| 2174 | Infiltrates |
| 2231 | Infiltrates, corneal |
| 1931 | Infiltration |
| 2087 | Infiltration, subepithelial |
| 1932 | Inflammation |
| 2443 | Inflammation of skin |
| 2000 | Inflammatory disease (PID), pelvic |
| 2442 | Injection site reaction |
| 2348 | Injury |
| 2219 | Injury to the brain |
| 1797 | Injury, crushing |
| 1845 | Injury, eye |
| 1852 | Injury, fetal brain |

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| 1879 | Injury, head |
| 2081 | Injury, spinal |
| 2432 | Injury, spinal cord |
| 1715 | Insufficiency, aortic |
| 2334 | Insufficiency, cardiac |
| 1963 | Insufficiency, mitral |
| 2022 | Insufficiency, pulmonary |
| 2111 | Insufficiency, tricuspid |
| 1926 | Insufficiency, valvular |
| 1707 | Insufficient, light or patchy anesthesia |
| 2264 | Insulin shock |
| 1333 | Intimal dissection |
| 1741 | Intracranial bleeding |
| 1891 | Intracranial hemorrhage |
| 1933 | Intraocular infection |
| 1936 | Intraocular pressure (IOP), delayed, uncontrolled |
| 1937 | Intraocular pressure rise, (IOPR) |
| 1855 | Intrauterine fetal death |
| 1938 | Intravasation |
| 1813 | Intravascular coagulation (DIC), disseminated |
| 1892 | Intraventricular hemorrhage |
| 2559 | Intubation |
| 1936 | IOP (intraocular pressure), delayed, uncontrolled |
| 1937 | IOPR, intraocular pressure rise |
| 1940 | Iritis |
| 2469 | Irregular pulse |
| 1959 | Irregularities, menstrual |
| 2421 | Irritability |
| 1941 | Irritation |
| 2076 | Irritation of skin |
| 1942 | Ischemia |
| 2109 | Ischemic attack, transient |
| 2493 | Ischemic heart disease |
| 1943 | Itching |
| 2187 | Jaundice |
| 2374 | Joint dislocation |
| 2373 | Joint disorder |
| 2355 | Joint pain |
| 2356 | Joint swelling |
| 1944 | Keratitis |
| 1945 | Keratitis, acanthamoeba |
| 2364 | Ketoacidosis, diabetic |
| 2465 | Labor, premature |
| 1946 | Laceration(s) |
| 2398 | Laceration(s) of esophagus |
| 1857 | Laceration(s), fetal scalp |
| 1955 | Laceration(s), liver |
| 2003 | Laceration(s), peritoneal |
| 1341 | LAL test (limulus amebocyte lysate) |
| 2366 | Laparotomy |

APPENDIX B – ALPHABETICAL PATIENT CODES

| | |
|------|---|
| 1353 | Leaflet disruption |
| 2201 | Leak(s), perivalvular |
| 1772 | Leakage of cerebrospinal fluid |
| 2492 | Leaflet disruption due to calcification |
| 2494 | Leaflet disruption due to host tissue Overgrowth |
| 2495 | Leaflet disruption due to infection |
| 2500 | Leaflet disruption due to suture abrasion |
| 2496 | Leaflet disruption, cause unknown |
| 1947 | Left ventricular dysfunction |
| 1948 | Left ventricular failure |
| 1949 | Left ventricular hypertrophy |
| 2354 | Leg/foot hypoesthesia |
| 1950 | Lesion |
| 1922 | Lesion, iatrogenic |
| 1951 | Lesions in the target points |
| 2560 | Lethargic |
| 1952 | Ligament(s), damage to |
| 1707 | Light, patchy or insufficient anesthesia |
| 1341 | Limulus amebocyte lysate (LAL) test |
| 1953 | Liver contusion |
| 1954 | Liver dysfunction |
| 1955 | Liver laceration(s) |
| 2035 | Local reaction |
| 2597 | Loss of blood |
| 2418 | Loss of consciousness |
| 1877 | Loss of hair |
| 1882 | Loss of hearing |
| 1976 | Loss of hearing, neonatal |
| 1958 | Loss of memory |
| 2562 | Loss of pulse |
| 2032 | Loss of range of motion |
| 2139 | Loss of vision |
| 2142 | Loss of vitreous fluid |
| 2162 | Loss of/changes in nipple sensation |
| 2450 | Low blood glucose |
| 2489 | Low blood pressure |
| 2501 | Low cardiac output |
| 1718 | Low or decreased apgar score |
| 2477 | Low oxygen saturation |
| 2479 | Low pulmonary arterial wedge pressure |
| 2186 | Lumbar puncture headache |
| 2439 | Lumps, breast |
| 2397 | Lung, overinflation of |
| 1956 | Lupus |
| 2093 | Lymph nodes, swollen |
| 1822 | Macular edema |

| | |
|------|--|
| 2359 | Malaise |
| 2370 | Mammogram, abnormal |
| 2573 | Manual ventilation required |
| 2150 | Marsupialization, epithelial |
| 2276 | Materials (nonresorbable), unretrieved in body |
| 1034 | Measurements, abnormal blood gas |
| 2198 | Mediastinal shift |
| 2117 | Medication, not under |
| 2571 | Medication(s), treatment with |
| 2014 | Megophthalmos |
| 1388 | Membrane, breakage of |
| 1958 | Memory loss |
| 2389 | Meningitis |
| 1959 | Menstrual irregularities |
| 1969 | MI, myocardial infarction |
| 1960 | Microcyst(s) |
| 2232 | Microcysts, epithelial |
| 1823 | Microcytic edema |
| 1961 | Microperforation(s) |
| 2249 | Migration |
| 1962 | Miscarriage |
| 2159 | Misdiagnosis |
| 2215 | Missed abortion |
| 2561 | Missed dose |
| 1963 | Mitral insufficiency |
| 2512 | Mitral perforation |
| 1964 | Mitral regurgitation |
| 1965 | Mitral stenosis |
| 2471 | Mitral valve prolapse |
| 2376 | Mitral valve replacement |
| 2032 | Motion, loss of range of |
| 2124 | Mucosa damage, vaginal |
| 1966 | Muscle spasm(s) |
| 1967 | Muscle weakness |
| 1412 | Muscle stimulation |
| 1968 | Muscular rigidity |
| 2161 | Muscular tics |
| 2238 | Myalgia |
| 1763 | Myocardial contusion |
| 1969 | Myocardial infarction, (MI) |
| 2470 | Myocarditis |
| 2466 | Nasal obstruction |
| 1970 | Nausea |
| 2433 | Neck pain |
| 2434 | Neck stiffness |
| 1971 | Necrosis |
| 1972 | Necrosis of flap tissue |
| 1413 | Necrosis, pressure |
| 2462 | Needle stick/puncture |
| 1974 | Neonatal deformities |
| 1975 | Neonatal hearing impairment |
| 1976 | Neonatal hearing loss |
| 2438 | Neoplasm, breast |

APPENDIX B – ALPHABETICAL PATIENT CODES

| | |
|-------------|---|
| 1978 | Neovascularization |
| 1979 | Nerve damage |
| 1986 | Nerve damage, optical |
| 2362 | Nerve palsy, peroneal |
| 1846 | Nerve paralysis, facial |
| 1980 | Nerve stimulation, undesired |
| 1981 | Neural tissue damage |
| 2265 | Neurogenic shock |
| 1982 | Neurological deficit/dysfunction |
| 1983 | Neuropathy |
| 2046 | Newborns (RDS), respiratory distress syndrome of |
| 1417 | Nicks, cuts or tears of dura or other tissues by device |
| 2162 | Nipple sensation, changes in/loss of |
| 2441 | Nipple ulceration |
| 2199 | No consequences or impact to patient |
| 2093 | Nodes, swollen lymph |
| 2250 | Nonpyrogenic |
| 2276 | Nonresorbable materials, unretrieved in body |
| 2411 | Nonspecific |
| 2518 | Non-surgical treatment/therapy, aborted/stopped |
| 2519 | Non-surgical treatment/therapy, additional |
| 2520 | Non-surgical treatment/therapy, delayed |
| 2521 | Non-surgical treatment/therapy, unnecessary |
| 2481 | Normal pulmonary arterial wedge pressure |
| 2415 | Numbness |
| 2422 | Obstruction |
| 1699 | Obstruction of airway |
| 2466 | Obstruction, nasal |
| 2237 | Obstructive pulmonary disease (COPD), chronic |
| 1984 | Occlusion |
| 1986 | Optical nerve damage |
| 2106 | Optical tissue, breakdown of |
| 1987 | Organ(s), perforation of |
| 2110 | Organ/tissue transplant |
| 1428 | Ossification |
| 2377 | Osteolysis |
| 2200 | Other (for use when an appropriate patient code cannot be identified) |
| 2501 | Output, low cardiac |
| 1436 | Overcorrection |
| 1988 | Overdose |

| | |
|-------------|--|
| 1510 | Overdose of radiation |
| 2397 | Overinflation of lung |
| 1989 | Overmedicated |
| 1990 | Oversedated |
| 1991 | Overstimulation |
| 2234 | Overwear syndrome |
| 2478 | Oxygen saturation, high |
| 2477 | Oxygen saturation, low |
| 1994 | Pain |
| 1776 | Pain in chest |
| 2388 | Pain relief, inadequate |
| 1685 | Pain, abdominal |
| 2355 | Pain, joint |
| 2433 | Pain, neck |
| 1995 | Painful stimulation |
| 2468 | Pallor |
| 2467 | Palpitations |
| 2362 | Palsy, peroneal nerve |
| 1447 | Pannus formation |
| 1785 | Papillary conjunctivitis, giant |
| 1997 | Paralysis |
| 1846 | Paralysis of facial nerve |
| 2448 | Paraplegia |
| 1998 | Paresis |
| 1707 | Patchy, light or insufficient anesthesia |
| 2155 | Patient condition, improved |
| 1125 | Patient, contraindicated |
| 2199 | Patient, no consequences or impact to |
| 2435 | Peak expiratory flowrate, decreased |
| 2436 | Peak expiratory flowrate, increased |
| 1999 | Peeling |
| 2000 | Pelvic inflammatory disease, (PID) |
| 2001 | Perforation |
| 2511 | Perforation, atrial |
| 1792 | Perforation of cornea |
| 2399 | Perforation of esophagus |
| 1987 | Perforation of organ(s) |
| 2277 | Perforation of sinus |
| 2121 | Perforation of uterus |
| 2135 | Perforation of vessel(s) |
| 2152 | Perforation, great vessel |
| 2512 | Perforation, mitral |
| 2513 | Perforation, ventricular |
| 2002 | Peripheral vascular disease |
| 2019 | Pulmonary dysfunction |
| 2020 | Pulmonary edema |
| 1498 | Pulmonary embolism |
| 1832 | Pulmonary emphysema |
| 2021 | Pulmonary infarction |
| 2022 | Pulmonary insufficiency |

APPENDIX B – ALPHABETICAL PATIENT CODES

| | |
|-------------|--|
| 2023 | Pulmonary regurgitation |
| 2024 | Pulmonary stenosis |
| 2474 | Pulmonary valve replacement |
| 2606 | Pulse, diminished |
| 2469 | Pulse, irregular |
| 2562 | Pulse, loss of |
| 2462 | Puncture/stick from needle |
| 2025 | Punctured blood vessels |
| 2026 | Pupillary block |
| 1812 | Purulent discharge |
| 2027 | Pus |
| 2028 | Pyrogenic |
| 2246 | Pyrogenic infection |
| 2254 | Pyrogenic reaction |
| 2449 | Quadriplegia |
| 1755 | Radiation burn |
| 1510 | Radiation overdose |
| 2256 | Radiation sickness syndrome |
| 2166 | Radiation underdose |
| 2255 | Radiodermatitis |
| 2032 | Range of motion, loss of |
| 2033 | Rash |
| 2485 | Rate of respiration, decreased |
| 2486 | Rate of respiration, increased |
| 2034 | Raynaud's phenomenon |
| 2046 | RDS, respiratory distress syndrome of newborns |
| 2414 | Reaction |
| 1297 | Reaction of host-tissue |
| 1713 | Reaction to antibiotics |
| 1701 | Reaction, allergic |
| 1733 | Reaction, autoimmune |
| 1868 | Reaction, foreign body |
| 2442 | Reaction, injection site |
| 2035 | Reaction, local |
| 2254 | Reaction, pyrogenic |
| 2036 | Reaction, systemic |
| 2038 | Red eye(s) |
| 2259 | Regurgitation |
| 1716 | Regurgitation, aortic |
| 1964 | Regurgitation, mitral |
| 2023 | Regurgitation, pulmonary |
| 2112 | Regurgitation, tricuspid |
| 2335 | Regurgitation, valvular |
| 2403 | Reinfusion |
| 2392 | Reintubate |
| 2608 | Removal of device (non-implant) |
| 2365 | Removal of foreign body |
| 2039 | Renal disease (ESRD), end stage |
| 2041 | Renal failure |
| 1985 | Reocclusion |
| 2003 | Peritoneal laceration(s) |
| 2252 | Peritonitis |
| 2201 | Perivalvular leak(s) |

| | |
|-------------|--|
| 2362 | Peroneal nerve palsy |
| 2169 | Petit-mal seizures |
| 2367 | Pharyngitis |
| 2034 | Phenomenon, Raynaud's |
| 2004 | Phlebitis |
| 2164 | Phosphene visualization |
| 2165 | Phototoxicity |
| 2000 | PID, pelvic inflammatory disease |
| 1204 | Plaque or vessel, device embedded in |
| 2009 | Pleomorphism |
| 2010 | Pleural effusion |
| 2011 | Pneumonia |
| 2012 | Pneumothorax |
| 2013 | Pocket erosion |
| 2604 | Polydipsia |
| 1992 | Polymyositis |
| 1747 | Pooling of blood |
| 2015 | Positive antinuclear antibodies (ANA) |
| 2186 | Post spinal headache |
| 2446 | Post-operative wound infection |
| 2447 | Post-traumatic wound infection |
| 2266 | Postoperative shock |
| 1819 | Pregnancy, ectopic |
| 2465 | Premature labor |
| 1936 | Pressure (IOP), delayed uncontrolled intraocular |
| 1937 | Pressure (IOPR), rise in intraocular |
| 2326 | Pressure sores/ulcers |
| 2488 | Pressure, high blood |
| 2480 | Pressure, high pulmonary arterial wedge |
| 2489 | Pressure, low blood |
| 2479 | Pressure, low pulmonary arterial wedge |
| 1413 | Pressure, necrosis |
| 2481 | Pressure, normal pulmonary arterial wedge |
| 2463 | Pressure/tightness in chest |
| 1850 | Problems, feeding |
| 2102 | Problems, thyroid |
| 2563 | Procedure aborted/stopped, surgical |
| 2564 | Procedure, additional surgical |
| 2565 | Procedure, delayed surgical |
| 2042 | Procedure repeated, surgical |
| 2357 | Procedure, surgical |
| 2566 | Procedure, unnecessary surgical |
| 2475 | Prolapse |
| 2471 | Prolapse, mitral valve |
| 2177 | Prolonged surgery |

APPENDIX B – ALPHABETICAL PATIENT CODES

| | |
|-------------|---|
| 2504 | Prosthesis, deterioration of |
| 2505 | Prosthetic life, end of |
| 2514 | Protusion |
| 2605 | Pseudoaneurysm |
| 2480 | Pulmonary arterial wedge pressure, high |
| 2479 | Pulmonary arterial wedge pressure, low |
| 2481 | Pulmonary arterial wedge pressure, normal |
| 2237 | Pulmonary disease (COPD), chronic obstructive |
| 2476 | Repair, heart valve |
| 2042 | Repeated surgical procedure |
| 2472 | Replacement of aortic valve |
| 2474 | Replacement of pulmonary valve |
| 2473 | Replacement of tricuspid valve |
| 2376 | Replacement, mitral valve |
| 2580 | Required hospitalization |
| 2578 | Resistance, physical |
| 2482 | Respiratory acidosis |
| 2483 | Respiratory alkalosis |
| 2044 | Respiratory arrest |
| 2045 | Respiratory distress |
| 1696 | Respiratory distress syndrome of adults (ARDS) |
| 2046 | Respiratory distress syndrome of newborns (RDS) |
| 2484 | Respiratory failure |
| 2485 | Respiratory rate, decreased |
| 2486 | Respiratory rate, increased |
| 2420 | Respiratory tract infection, upper |
| 2271 | Response, decreased therapeutic |
| 2272 | Response, increased therapeutic |
| 1698 | Restricted airflow |
| 2400 | Resuscitation |
| 2119 | Retention, urinary |
| 2048 | Retina, damage to |
| 2049 | Retina, degeneration of |
| 2047 | Retina, detached |
| 2050 | Retina, tear(s) in |
| 1957 | Retinitis, cytomegaloviral |
| 2051 | Retrograde |
| 2052 | Retrograde flow |
| 2053 | Rheumatic heart disease |
| 1724 | Rheumatoid arthritis |
| 1923 | Rhythm, idioventricular |
| 2054 | Right ventricular dysfunction |
| 2055 | Right ventricular failure |
| 2056 | Right ventricular hypertrophy |
| 1968 | Rigidity, muscular |
| 2103 | Ringing in ears |
| 1788 | Rise in core temperature |
| 1854 | Rise in fetal core temperature |
| 1937 | Rise in intraocular pressure, |

| | |
|-------------|---|
| | (IOPR) |
| 2594 | Rough/sharp/jagged/etched/scratched |
| 2208 | Rupture |
| 1551 | Rupture due to stress from capsular contracture |
| 1901 | Rupture of hyaloid face |
| 2533 | Samples, failure to obtain |
| 2058 | <i>S. aureus</i> |
| 2478 | Saturation, high oxygen |
| 2477 | Saturation, low oxygen |
| 1857 | Scalp laceration(s), fetal |
| 2358 | Scar excision |
| 2060 | Scar tissue |
| 1793 | Scar, corneal |
| 2061 | Scarring |
| 2062 | Scleroderma |
| 1718 | Score, decreased or low apgar |
| 2368 | Sedation |
| 2118 | Sedation, not under |
| 2063 | Seizures |
| 2261 | Seizures, absence |
| 2260 | Seizures, focal |
| 2064 | Seizures, focal motor |
| 2168 | Seizures, grand-mal |
| 2169 | Seizures, petit-mal |
| 2146 | Sensation, burning |
| 2162 | Sensation, changes in/loss of nipple |
| 1869 | Sensation, foreign body |
| 2065 | Sensitivity |
| 2427 | Sensitivity of teeth |
| 2233 | Sensitivity, corneal |
| 2066 | Sensitization |
| 2067 | Sepsis |
| 2068 | Septic shock |
| 2069 | Seroma |
| 2070 | Severed digit(s), (finger or toe) |
| 2515 | Shaking/tremors |
| 1803 | Shedding of bone debris |
| 2198 | Shift, mediastinal |
| 2072 | Shock |
| 2108 | Shock syndrome (TSS), toxic |
| 1693 | Shock, acoustic |
| 1703 | Shock, anaphylactic |
| 2262 | Shock, cardiogenic |
| 2554 | Shock, electrical |
| 1917 | Shock, hypovolemic |
| 2264 | Shock, insulin |
| 2265 | Shock, neurogenic |
| 2266 | Shock, postoperative |
| 2068 | Shock, septic |
| 2267 | Shock, surgical |
| 2268 | Shock, traumatic |
| 2256 | Sickness syndrome, radiation |

APPENDIX B – ALPHABETICAL PATIENT CODES

| | |
|-------------------------|--|
| 2277 | Sinus, perforation of |
| 2073 | Sjogren's syndrome |
| 2074 | Skin discoloration |
| 2075 | Skin erosion |
| 2443 | Skin inflammation |
| 2076 | Skin irritation |
| 2516 | Skin tears |
| 2077 | Skull fracture |
| 2517 | Sleep disturbances |
| 2251 | Sneezing |
| 2396 | Sore throat |
| 2079 orenness | 2080 |
| 2326 | Sores/ulcers, pressure |
| 2498 | Source, iatogenic |
| 1966 | Spasm(s), muscle |
| 2390 | Spinal arachnoiditis |
| 2432 | Spinal cord injury |
| 2081 | Spinal injury |
| 2082 | Spotting |
| 2083 | Sprain |
| 2487 | ST segment depression |
| 2059 | ST segment elevation |
| 1593 | Stacking breaths |
| 2178 | Staining |
| 2058 | Staphylococcus aureus |
| 2263 | Stenosis |
| 1717 | Stenosis, aortic |
| 1965 | Stenosis, mitral |
| 2024 | Stenosis, pulmonary |
| 2113 | Stenosis, tricuspid |
| 2509 | Stent distortion |
| 2462 | Stick/puncture from needle |
| 2434 | Stiffness, neck |
| 1412 | Stimulation of muscle |
| 1980 | Stimulation of nerve, undesired |
| 1995 | Stimulation, painful |
| 2084 | Strangulation |
| 1551 | Stress from capsular contracture, rupture due to |
| 2085 | Stricture |
| 2086 | Stroke |
| 2336 | Stroke syndrome |
| 1824 | Stromal edema |
| 1893 | Subarachnoid hemorrhage |
| 2247 | Subclinical infection |
| 1894 | Subdural hemorrhage |
| 2086 | Subepithelial infiltration |
| 2603 | Subgaleal hemorrhage |
| 2510 | Sudden cardiac death |
| 2088 | Suffocation |
| 2089 | Sunset syndrome |
| 2177 | Surgery, prolonged |
| 2357 | Surgical procedure |
| 2563 | Surgical procedure, |

| | |
|-------------|---|
| | aborted/stopped |
| 2564 | Surgical procedure, additional |
| 2565 | Surgical procedure, delayed |
| 2042 | Surgical procedure, repeated |
| 2566 | Surgical procedure, unnecessary |
| 2267 | Surgical shock |
| 2496 | Suture abrasion |
| 2500 | Suture abrasion, leaflet disruption due to |
| 2444 | Sweating |
| 2091 | Swelling |
| 2356 | Swelling, joint |
| 2092 | Swollen glands |
| 2093 | Swollen lymph nodes |
| 1610 | Syncope |
| 1684 | Syndrome (AIDS), acquired immunodeficiency |
| 1696 | Syndrome (ARDS), adult respiratory distress |
| 2108 | Syndrome (TSS), toxic shock |
| 2046 | Syndrome of newborns (RDS), respiratory distress |
| 2239 | Syndrome, first use |
| 2234 | Syndrome, overwear |
| 2255 | Syndrome, radiation sickness |
| 2073 | Syndrome, sjogren's |
| 2336 | Syndrome, stroke |
| 2089 | Syndrome, sunset |
| 2114 | Syndrome, twiddler's |
| 2115 | Syndrome, uveitis-glucoma-hyphema (UGH) |
| 2094 | Synovitis |
| 2036 | Systemic reaction |
| 2095 | Tachycardia |
| 1731 | Tachycardia, atrial |
| 2132 | Tachycardia, ventricular |
| 2226 | Tamponade, cardiac |
| 1951 | Target points, lesions in |
| 2050 | Tear(s) in retina |
| 2516 | Tears, skin |
| 2235 | Tearing, excessive |
| 1417 | Tears, nicks or cuts of dura or other tissues by device |
| 2097 | Tears, tentorial |
| 2427 | Teeth, sensitivity of |
| 1788 | Temperature rise, core |
| 1854 | Temperature rise, fetal core |
| 2461 | Temperature, decreased body |
| 2096 | Temperature, elevated body |
| 2097 | Tentorial tears |
| 2273 | Teratogenic effects |
| 1341 | Test, LAL (limulus amebocyte lysate) |

APPENDIX B – ALPHABETICAL PATIENT CODES

| | |
|-------------|--|
| 2216 | Therapeutic abortion |
| 2099 | Therapeutic effects, unexpected |
| 2271 | Therapeutic response, decreased |
| 2272 | Therapeutic response, increased |
| 2518 | Therapy/non-surgical treatment, aborted/stopped |
| 2519 | Therapy/non-surgical treatment, additional |
| 2520 | Therapy/non-surgical treatment, delayed |
| 2521 | Therapy/non-surgical treatment, unnecessary |
| 2530 | Thermal burn |
| 2396 | Throat, sore |
| 2100 | Thrombosis |
| 2101 | Thrombus |
| 2102 | Thyroid problems |
| 2161 | Tics, muscular |
| 2463 | Tightness/pressure in chest |
| 2171 | Tingling |
| 2103 | Tinnitus |
| 2104 | Tissue damage |
| 1981 | Tissue damage, neural |
| 1786 | Tissue disease, connective |
| 2105 | Tissue failure |
| 1417 | Tissue nicks, cuts, or tears by device |
| 2106 | Tissue, breakdown of optical |
| 1972 | Tissue, necrosis of flap |
| 1297 | Tissue, reaction of host |
| 2060 | Tissue, scar |
| 2110 | Tissue/organ transplant |
| 2070 | Toe or finger, severed |
| 2223 | Tonic convulsion |
| 2428 | Tooth fracture |
| 2107 | Torsades-de-Pointes |
| 1794 | Touch, corneal |
| 2207 | Toxemia |
| 2108 | Toxic shock syndrome, (TSS) |
| 2333 | Toxicity |
| 2098 | Toxins in children |
| 2269 | Toxoplasmosis, acquired |
| 2270 | Toxoplasmosis, congenital |
| 2393 | Tracheostomy |
| 2120 | Tract, infection of urinary |
| 2337 | Transfusion of blood products |
| 1749 | Transfusion with incompatible blood |
| 2109 | Transient ischemic attack |
| 2110 | Transplant of organ/tissue |
| 1795 | Transplant, corneal |
| 1694 | Trauma, acoustic |
| 2268 | Traumatic shock |
| 2518 | Treatment (non-surgical)/therapy, |

| | |
|-------------|---|
| | aborted/stopped |
| 2519 | Treatment (non-surgical)/therapy, delayed |
| 2521 | Treatment (non-surgical)/therapy, unnecessary |
| 2571 | Treatment with medication(s) |
| 2515 | Tremors/shaking |
| 2111 | Tricuspid insufficiency |
| 2112 | Tricuspid regurgitation |
| 2112 | Tricuspid stenosis |
| 2473 | Tricuspid valve replacement |
| 2108 | TSS, toxic shock syndrome |
| 2114 | Twiddler's syndrome |
| 2172 | Twitching |
| 2115 | UGH (uveitis-glaucoma-hyphema) syndrome |
| 2274 | Ulcer |
| 1796 | Ulcer, corneal |
| 2116 | Ulceration |
| 2441 | Ulceration, nipple |
| 2326 | Ulcers/sores, pressure |
| 1936 | Uncontrolled/delayed intraocular pressure (IOP) |
| 2542 | nderdose |
| 2117 | Under no medication |
| 2118 | Under no sedation |
| 2166 | Underdose, radiation |
| 1980 | Undesired nerve stimulation |
| 2099 | Unexpected therapeutic effects |
| 2369 | Union fracture, delayed |
| 2496 | Unknown cause of leaflet disruption |
| 2202 | Unknown (for use when the patient's condition is not known) |
| 2490 | Unresponsive |
| 1859 | Unretrieved fiberoptic fragments in body |
| 2276 | Unretrieved nonresorbable materials in body |
| 2420 | Upper respiratory tract infection |
| 2188 | Uremia |
| 1871 | Urgency |
| 2275 | Urinary frequency |
| 2119 | Urinary retention |
| 2120 | Urinary tract infection |
| 2278 | Urticaria |
| 2121 | Uterine perforation |
| 2122 | Uveitis |
| 2115 | Uveitis-glaucoma-hyphema (UGH) syndrome |
| 2123 | Vaginal discharge |
| 2124 | Vaginal mucosa damage |
| 2376 | Valve replacement, mitral |
| 2471 | Valve, prolapse of mitral |

APPENDIX B – ALPHABETICAL PATIENT CODES

| | |
|-------------|---|
| 2476 | Valve, repair of heart |
| 2472 | Valve, replacement of aortic |
| 2474 | Valve, replacement of pulmonary |
| 2473 | Valve, replacement of tricuspid |
| 1926 | Valvular insufficiency |
| 2335 | Valvular regurgitation |
| 2002 | Vascular disease, peripheral |
| 2126 | Vasoconstriction |
| 2127 | Vasodilatation |
| 2128 | Vasospasm |
| 2071 | VD, venereal disease |
| 2071 | Venereal disease (VD) |
| 2129 | Venipuncture |
| 2573 | Ventilation required, manual |
| 2395 | Ventilator dependent |
| 2078 | Ventricle, abnormality of |
| 1947 | Ventricular dysfunction, left |
| 2054 | Ventricular dysfunction, right |
| 1948 | Ventricular failure, left |
| 2055 | Ventricular failure, right |
| 2130 | Ventricular fibrillation |
| 2131 | Ventricular flutter |
| 1949 | Ventricular hypertrophy, left |
| 2056 | Ventricular hypertrophy, right |
| 2512 | Ventricular perforation |
| 2132 | Ventricular tachycardia |
| 2133 | Ventriculomegilia |
| 2134 | Vertigo |
| 1204 | Vessel or plaque, device embedded in |
| 2135 | Vessels, perforation of |
| 2025 | Vessels, punctured blood |
| 2248 | Viral infection |
| 2136 | Virus |
| 2197 | Virus (HIV), human immunodeficiency |
| 2137 | Vision, blurring of |
| 2138 | Vision, impaired |
| 2139 | Vision, loss of |
| 2140 | Visual disturbances |
| 2164 | Visualization, phosphene |
| 1866 | Vitreous floaters |
| 2143 | Vitreous fluid, blood in |
| 2142 | Vitreous fluid, loss of |
| 2445 | Vitreous, detachment of |
| 2181 | Vitritis |
| 2430 | Volume (FEV), decreased forced expiratory |
| 2431 | Volume (FEV), increased forced expiratory |
| 2144 | Vomiting |
| 2145 | Weakness |
| 1967 | Weakness, muscular |
| 2480 | Wedge pressure, high pulmonary |

| | |
|-------------|---|
| | arterial |
| 2479 | Wedge pressure, low pulmonary arterial |
| 2481 | Wedge pressure, normal pulmonary arterial |
| 2607 | Weight fluctuations |
| 2241 | Welt(s) |
| 2241 | Wheal(s) |
| 2539 | Whitening, corneal |
| 1154 | Wound dehiscence |
| 2446 | Wound infection, post-operative |
| 2447 | Wound infection, post-traumatic |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | |
|-------------|---|
| 2158 | Aberration distortion, lens |
| 1002 | Abnormal |
| 2424 | Abnormal patch test results |
| 2288 | Aborted charge |
| 1387 | Abrasions from instrument/object |
| 2568 | Abrasion, leaflet disruption due to suture |
| 1003 | Absorption problems |
| 1082 | Absorption, carbon |
| 1001 | AC/DC power, failure to run on |
| 1004 | Accessories, incompatible |
| 1591 | Accidental spillage |
| 1512 | Accuracy rate |
| 1675 | Accuracy, volume |
| 1619 | Activate system, failure to |
| 1525 | Activated, device remains |
| 2577 | Activation, difficult/delayed |
| 1486 | Activation of system, premature |
| 1557 | Activation/keying, self |
| 1006 | Adaptor, failure of |
| 2524 | Advance, failure to |
| 1572 | Advise shock, failure to |
| 1007 | Agglutinate, failure to |
| 2300 | Air eliminator, defective |
| 1008 | Air leak(s) |
| 1022 | Alarm not visible |
| 1620 | Alarm system, failure of check-catheter |
| 1621 | Alarm system, failure of gas-leak/loss |
| 1615 | Alarm system, failure of message-battery status |
| 1616 | Alarm system, failure of message-check electrode |
| 1617 | Alarm system, failure of message-leads off |
| 1618 | Alarm system, failure of message-service |
| 1010 | Alarm, audible |
| 1014 | Alarm, defective |
| 1011 | Alarm, delayed |
| 1024 | Alarm, error of warning |
| 1009 | Alarm, failure of arterial pressure |
| 1020 | Alarm, failure of fast heart rate |
| 2386 | Alarm, failure of high inspiratory pressure |
| 1017 | Alarm, failure of low flow |
| 2387 | Alarm, failure of low |

| | |
|-------------|---|
| | inspiratory pressure |
| 1406 | Alarm, failure of monitor display |
| 1025 | Alarm, failure of warning |
| 1012 | Alarm, failure to |
| 1013 | Alarm, false |
| 1015 | Alarm, intermittent |
| 1016 | Alarm, low audible |
| 1021 | Alarm, no lead |
| 1019 | Alarm, not audible |
| 2286 | Algorithms, inconsistent |
| 2522 | Align, failure to |
| 1026 | Altitude variations |
| 1027 | Ambient temperature, changes in |
| 1193 | Analysis, failure to perform EKG/ECG |
| 1539 | Analyze rhythm, failure to |
| 1622 | Angulation of table, unintended |
| 1029 | Antenna, failure of |
| 1031 | Application problems |
| 2583 | Arcing |
| 2289 | Arcing at electrodes |
| 1032 | Arcing at paddles |
| 1033 | Arm motion, unintended |
| 1009 | Arterial pressure alarm, failure of |
| 1036 | Artifact |
| 1039 | Artificial |
| 1040 | Aspherical lens |
| 2585 | Aspirate pipette, failure to |
| 1041 | Aspiration, excessive |
| 1042 | Aspiration, incomplete |
| 1050 | Asymmetrical balloon |
| 1441 | Asynchronous pacing |
| 1010 | Audible alarm |
| 1016 | Audible alarm, low |
| 1019 | Audible alarm, none |
| 1043 | Augmentation, loss of |
| 1044 | Autofill, unable to |
| 1046 | Automatic injection system overinfusion |
| 2307 | Automatic injection system underinfusion |
| 1734 | Automatic injection system, failure to infuse |
| 1045 | Automatic injection system, incompatible |
| 1440 | Back-up mode, pacer found in |
| 1047 | Back-up, failure to |
| 1048 | Back-up, failure to convert to |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | |
|-------------|--|
| 2303 | Bacterial contamination |
| 1050 | Balloon asymmetrical |
| 1051 | Balloon burst |
| 1052 | Balloon leak(s) |
| 1053 | Balloon mushroomed |
| 1049 | Balloon rupture |
| 1054 | Battery charger, defective |
| 1055 | Battery failure |
| 2584 | Battery, low |
| 1057 | Battery, premature discharge of |
| 1355 | Bed system, leak(s) from hydraulic |
| 2310 | Beds, rips/tears in specialty |
| 1059 | Bend |
| 1278 | Bent haptic(s) |
| 1060 | Bicarbonate |
| 1061 | Bifocal lens |
| 1062 | Biofilm coating |
| 1063 | Blank screen |
| 1064 | Bleed back |
| 1065 | Blockage |
| 2317 | Blood contaminated device |
| 2290 | Blood gas measurements, erroneous |
| 1746 | Blood in tubing |
| 2318 | Blood pooling |
| 2592 | Blown fuse |
| 1067 | Bolus mechanism failure |
| 1068 | Bond, failure to |
| 1132 | Break of counterbalance |
| 1238 | Break(s), filter |
| 1076 | Break, cable |
| 1219 | Break, external fiberoptic |
| 1257 | Break, footrest |
| 1274 | Break, handpiece |
| 1277 | Break, handrest |
| 1445 | Break, pallet |
| 1565 | Break, shaft |
| 1625 | Break, table |
| 1229 | Break/separation, fiberoptic |
| 2555 | Breakage, endarterectomy suture |
| 1073 | Breakage of burr |
| 1069 | Breakage of device |
| 1347 | Breakage of lead(s) |
| 1638 | Breakage of tip |
| 2347 | Breakage of wire(s) |
| 1088 | Breaker, tripped circuit |
| 1103 | Broken component(s) |
| 1279 | Broken haptic(s) |
| 2297 | Bubble detector, failure of |
| 1070 | Bubble(s) |
| 2346 | Buckling of tube(s) |

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|-------------|---|
| 2305 | Burn hole(s) |
| 1348 | Burn(s) from lead(s) |
| 1071 | Burned |
| 1073 | Burrs, breakage of |
| 1074 | Burst |
| 1051 | Burst, balloon |
| 1206 | Button or switch, failure of emergency stop |
| 1076 | Cable break |
| 2302 | Cable, defective |
| 1077 | Calcification |
| 1189 | Calculation error, dose |
| 1449 | Calculations of parameter, incorrect |
| 1495 | Calculations, incorrect programming of |
| 2440 | Calibrate, failure to |
| 1078 | Calibration error |
| 1079 | Capacitive coupling |
| 1150 | Capsulotomy, deflation due to |
| 1547 | Capsulotomy, rupture due to |
| 1081 | Capture, failure to |
| 1080 | Capture, intermittent |
| 1082 | Carbon absorption |
| 2319 | Cardiac enzyme evaluation, erroneous |
| 1670 | Care/use of device, incorrect |
| 1234 | Cartridge, unintended ejection of film |
| 1920 | Catheter, pull out of IV |
| 1075 | Cathode ray tube (CRT) failure |
| 1148 | Cause of deflation, unknown |
| 1548 | Cause of rupture, unknown |
| 1083 | Cautery |
| 1027 | Changes in ambient temperature |
| 1084 | Channeling |
| 2288 | Charge, aborted |
| 1085 | Charge, failure to |
| 2586 | Charge times, delayed |
| 1054 | Charger, defective battery |
| 1086 | Charred |
| 1620 | Check-catheter alarm system, failure of |
| 1087 | Chemical reaction |
| 1088 | Circuit breaker tripped |
| 1089 | Circuit failure |
| 1231 | Cladding material, separation of fiberoptic |
| 1224 | Claim, false |
| 1090 | Clean, failure to |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | | | |
|-------------|--|-------------|---|
| 1213 | Cleaner, failure to remove enzymatic | 1187 | Contamination of distilled water |
| 1091 | Cleaning, inadequate | 2303 | Contamination, bacterial |
| 1092 | Clearance | 1121 | Continuity, intermittent |
| 1093 | Cleaver, failure of fiberoptic | 1122 | Continuous |
| 2576 | Clips, scissored | 1123 | Continuous firing |
| 1094 | Clogged | 1124 | Continuous mode failure |
| 1359 | Cloudy lens | 1128 | Contraindicated coolant |
| 2609 | Close, difficult to | 1126 | Control settings incorrect |
| 1095 | Clumping | 1540 | Convert rhythm, failure to |
| 1096 | Coagulation | 1048 | Convert to back-up, failure to |
| 2507 | Captation, incomplete | 1127 | Cool, failure to |
| 1062 | Coating, biofilm | 1128 | Coolant, contraindicated |
| 2291 | Code, failure to override semiautomatic | 1129 | Cooling system, failure of |
| 1097 | Coefficient error | 1130 | Cooling, inadequate |
| 1098 | Coiled | 1131 | Corrode |
| 1099 | Collapse | 1132 | Counterbalance break |
| 1626 | Collapse of table | 1571 | Counters, resetting of shock |
| 1188 | Collapse, dome | 1133 | Countershock, failure to deliver |
| 1100 | Collimator design problem | 1134 | Couple, failure to |
| 1429 | Collision, unintended | 1079 | Coupling, capacitive |
| 1101 | Colony forming units | 1135 | Crack(s) |
| 1330 | Communication, interlumen | 1446 | Crack(s) in pallet |
| 1102 | Compatibility | 1639 | Crack(s) in tomographic pallet |
| 2345 | Compatibility/incompatibility of electro-magnetic interference | 1549 | Crease or fold due to rupture |
| 1105 | Component(s) falling | 1136 | Cross connection |
| 1103 | Component(s), broken | 1137 | Cross reactivity |
| 1104 | Component(s), detachment of | 1075 | CRT (cathode ray tube) failure |
| 1108 | Component(s), incompatible | 1138 | Crush |
| 1106 | Component(s), overheating of | 1139 | Cuff degeneration |
| 1107 | Component(s), worn | 2454 | Cut(s) |
| 2292 | Components, defective | 2587 | Cut, failure to |
| 2306 | Components, missing | 1140 | Cutoff point |
| 1110 | Computer failure | 1141 | Cutter-torque-cable twisted or tangled |
| 1111 | Computer hardware error | 1142 | Cycle, failure to |
| 1112 | Computer software error | 1405 | Damage from moisture |
| 1113 | Concentrate | 1570 | Damage from shipping |
| 1114 | Conduct, failure to | 1151 | Damage from surgical instrument, deflation due to |
| 1115 | Conductivity | 1550 | Damage from surgical instrument, rupture due to |
| 1116 | Connection error | 2284 | Damage, internal/external |
| 1371 | Connection(s), loose | 1143 | Damaged screw tapper |
| 1117 | Connector pin failure | 2528 | Date of expiration error |
| 1118 | Contact lens, problem with trial set | 1216 | Date of expiration exceeded |
| 1200 | Contact(s), problem with electrode | 2582 | Date-related problem, not year 2000 (Y2K) |
| 1120 | Contamination | 2581 | Date-related problem, |
| 2317 | Contamination of device by blood | | |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | year 2000 (Y2K) |
|-------------|--|
| 1804 | Debris, metal shedding |
| 1360 | Decentration of lens |
| 1144 | Declotting |
| 1145 | Decoupling |
| 1500 | Decrease of pump speed |
| 1490 | Decreased pressure |
| 2534 | Decreased sensitivity |
| 1146 | Decreased suction |
| 2300 | Defective air eliminator |
| 1014 | Defective alarm |
| 1054 | Defective battery charger |
| 2302 | Defective cable |
| 2292 | Defective components |
| 2588 | Defective device |
| 2294 | Defective electrical wires |
| 1147 | Defective photomultiplier (PM) tube |
| 2301 | Defective seal |
| 1612 | Defective syringe |
| 2299 | Defective tube(s) |
| 2298 | Defective valve(s) |
| 1149 | Deflation difficulties |
| 1150 | Deflation due to capsulotomy |
| 1151 | Deflation due to damage from surgical instrument |
| 1152 | Deflation due to trauma |
| 1148 | Deflation, cause unknown |
| 1139 | Degeneration of cuff |
| 1201 | Degeneration of electrode(s) |
| 1153 | Degradation |
| 1320 | Degradation of insulation |
| 1155 | Deionizer, failure of |
| 1011 | Delayed alarm |
| 2586 | Delayed charge times |
| 2577 | Delayed/difficult activation |
| 1133 | Deliver countershock, failure to |
| 1211 | Deliver energy, failure to |
| 1573 | Deliver shock, failure to |
| 2338 | Deliver, failure to |
| 1508 | Delivery of radiation to incorrect body area |
| 2339 | Delivery, inaccurate |
| 2526 | Dent |
| 1157 | Deploy, difficult to |
| 1158 | Deploy, failure to |
| 1484 | Deployment, premature |
| 1232 | Deposits on lens |
| 1159 | Deprived |
| 1222 | Design failsafe, failure of |
| 1100 | Design problem, collimator |

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|-------------|---|
| 1161 | Design/structure problem |
| 1280 | Detached haptic(s) |
| 1321 | Detached insulation |
| 2043 | Detachment from respirator |
| 1586 | Detachment from source |
| 1104 | Detachment of component(s) |
| 1256 | Detachment of footrest |
| 1275 | Detachment of handpiece |
| 1276 | Detachment of handrest |
| 1302 | Detachment of parts from IV pole |
| 1576 | Detachment of shoulder rest |
| 1577 | Detachment of shoulder support |
| 2297 | Detector, failure of bubble |
| 2160 | Detector, failure of motion |
| 2504 | Deterioration of prosthesis |
| 1069 | Device breakage |
| 2317 | Device contaminated by blood |
| 1162 | Device energization, unintended |
| 2379 | Device failure |
| 2590 | Device fragments/device, unknown location of |
| 1628 | Device material, tears, rips, holes in |
| 1525 | Device remains activated |
| 1526 | Device remains implanted |
| 2589 | Device tipover |
| 2588 | Device, defective |
| 1670 | Device, incorrect care/use of |
| 1663 | Device, inoperable |
| 1328 | Device, interference with monitoring |
| 1527 | Device, or device fragments remain in patient |
| 2608 | Device, removal of (non-implant) |
| 1628 | Device, tears, rips holes in |
| 1260 | Device/material fracture(s) |
| 1541 | Diagnose rhythm, failure to |
| 1165 | Dialysate |
| 1166 | Dialyzer, failure of |
| 2609 | Difficult to close |
| 1149 | Difficult to deflate |
| 1157 | Difficult to deploy |
| 1251 | Difficult to flush |
| 1254 | Difficult to fold |
| 1310 | Difficult to inflate |
| 1316 | Difficult to insert |
| 1331 | Difficult to interrogate |
| 1467 | Difficult to position |

APPENDIX B – ALPHABETICAL DEVICE CODES

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|-------------|-------------------------------------|
| 1487 | Difficult to prep |
| 1496 | Difficult to program |
| 1528 | Difficult to remove |
| 1668 | Difficult to unwrap |
| 1680 | Difficult to wedge |
| 2577 | Difficult/delayed activation |
| 1168 | Disassembly |
| 1352 | Disc escape, leaflet |
| 1361 | Disc lens |
| 1309 | Disc, incomplete opening of |
| 2149 | Discharge, electro-static |
| 1169 | Discharge, failure to |
| 1057 | Discharge, premature battery |
| 1362 | Discoloration of lens |
| 1170 | Discolored |
| 1322 | Discolored insulation |
| 1171 | Disconnect |
| 2541 | Disconnect, failure to |
| 1629 | Discrepancies, telemetry |
| 1376 | Discrepancy of magnet mode |
| 1172 | Disengaged |
| 1175 | Disinfect, failure to |
| 1176 | Disinfection, inadequate/improper |
| 1177 | Disintegrate |
| 1178 | Dislocated |
| 1281 | Dislocated haptic(s) |
| 1934 | Dislocated intraocular lens (IOL) |
| 1179 | Dislodged |
| 1180 | Displacement |
| 1181 | Display misread |
| 1182 | Display, erratic |
| 1183 | Display, failure to |
| 1184 | Display, incorrect |
| 1304 | Displayed image error |
| 1185 | Disposable |
| 1607 | Disruption of suture line |
| 2412 | Dissatisfaction |
| 1186 | Dissection |
| 1187 | Distilled water, contaminated |
| 2158 | Distortion of lens aberration |
| 1188 | Dome collapse |
| 1189 | Dose calculation error |
| 1191 | Drift |
| 1611 | Drive problem with syringe |
| 1410 | Drive unit, motor stalled or jammed |
| 1192 | Dry, failure to |
| 2407 | Dull |

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| 1414 | Dull needle |
| 1234 | Ejection of film cartridge, unintended |
| 1193 | EKG/ECG analysis, failure to perform |
| 1195 | Elective removal |
| 1196 | Elective replacement |
| 1483 | Elective replacement indicator (ERI), premature |
| 1198 | Electrical failure |
| 1197 | Electrical shock |
| 2294 | Electrical wires, defective |
| 1194 | Electro-magnetic interference (EMI) |
| 2345 | Electro-magnetic interference (EMI), compatibility/incompatibility |
| 2149 | Electro-static discharge |
| 1349 | Electrocution from lead(s) |
| 1200 | Electrode contact(s), problem with |
| 1201 | Electrode(s), degeneration of |
| 1199 | Electrode(s), failure of |
| 1202 | Electrode(s), fracture of |
| 1203 | Electrode(s), migration of |
| 2289 | Electrodes, arcing |
| 1205 | Emergency power failure |
| 1206 | Emergency stop button or switch failure |
| 1207 | Emergency table stop failure |
| 2345 | EMI, (electro-magnetic interference), compatibility / incompatibility |
| 1194 | EMI, electro-magnetic interference |
| 2505 | End of prosthetic life |
| 2555 | Endarterectomy suture breakage |
| 1480 | End-of-life (EOL) indicator, premature |
| 1208 | Endoscopic accessory fire or melt |
| 1162 | Energization of device, unintended |
| 1431 | Energy output incorrect |
| 1209 | Energy output to patient tissue incorrect |
| 1210 | Energy spectrum incorrect |
| 1211 | Energy, failure to deliver |
| 1212 | Entrapment |
| 1213 | Enzymatic cleaner, failure |

APPENDIX B – ALPHABETICAL DEVICE CODES

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| | to remove |
| 2319 | Enzymes, erroneous evaluation of cardiac |
| 1480 | EOL (end-of-life) indicator, premature |
| 1483 | ERI (elective replacement indicator), premature |
| 1214 | Erosion |
| 1182 | Erratic display |
| 2290 | Erroneous blood gas measurements |
| 2319 | Erroneous cardiac enzyme evaluation |
| 2591 | Error message given |
| 2528 | Error of expiration date |
| 1345 | Error of laser pulse timing |
| 1024 | Error of warning alarm |
| 1215 | Error or warning message, failure to produce |
| 1078 | Error, calibration |
| 1097 | Error, coefficient |
| 1111 | Error, computer hardware |
| 1112 | Error, computer software |
| 1116 | Error, connection |
| 1189 | Error, dose calculation |
| 1304 | Error, image display |
| 1317 | Error, installation |
| 2594 | Etched/sharp/jagged/rough/scratched |
| 2319 | Evaluation of cardiac enzymes, erroneous |
| 1216 | Exceeded expiration date |
| 1567 | Exceeded shelf life |
| 1041 | Excessive aspiration |
| 2527 | Excessive manipulation |
| 1464 | Exchange of gas, poor |
| 2528 | Expiration date error |
| 1216 | Expiration date exceeded |
| 1603 | Expiratory or inspiratory phase, stuck in |
| 1485 | Explantation, premature |
| 1217 | Explanted |
| 1218 | Explode |
| 1651 | Exploding tube(s) |
| 1301 | Explosion during hydrogen peroxide sterilization |
| 1509 | Exposure to radiation, unintended |
| 1219 | External fiberoptic break |
| 2284 | External/internal damage |
| 1220 | Extra needle |
| 1221 | Extraneous radiofrequency wave transmission |
| 2154 | Extrusion of implant |

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| 1222 | Failsafe design failure |
| 1006 | Failure of adaptor |
| 1029 | Failure of antenna |
| 1009 | Failure of arterial pressure alarm |
| 1734 | Failure of automatic injection system to infuse |
| 1055 | Failure of battery |
| 1067 | Failure of bolus mechanism |
| 1632 | Failure of threader |
| 2297 | Failure of bubble detector |
| 1075 | Failure of cathode ray tube (CRT) |
| 1620 | Failure of check-catheter alarm system |
| 1089 | Failure of circuit |
| 1117 | Failure of connector pin |
| 1129 | Failure of cooling system |
| 1155 | Failure of deionizer |
| 2379 | Failure of device |
| 1166 | Failure of dialyzer |
| 1199 | Failure of electrode(s) |
| 1205 | Failure of emergency power |
| 1206 | Failure of emergency stop button or switch |
| 1207 | Failure of emergency table stop |
| 1222 | Failure of failsafe design |
| 1020 | Failure of fast heart rate alarm |
| 1093 | Failure of fiberoptic cleaver |
| 2151 | Failure of film processor |
| 1258 | Failure of footswitch |
| 1263 | Failure of function indicator light(s) |
| 1265 | Failure of gas delivery system |
| 1621 | Failure of gas-leak/loss alarm system |
| 1283 | Failure of head immobilizer |
| 2386 | Failure of high inspiratory pressure alarm |
| 1300 | Failure of hydraulic system |
| 2157 | Failure of interlock(s) |
| 1367 | Failure of lens washers |
| 2593 | Failure of locking mechanism |
| 1369 | Failure of lockout mechanism |
| 1017 | Failure of low flow alarm |
| 2387 | Failure of low inspiratory pressure alarm |
| 1375 | Failure of magnet |
| 1615 | Failure of message-battery |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | |
|-------------|---|
| | status alarm system |
| 1616 | Failure of message-check electrode alarm system |
| 1617 | Failure of message-leads off alarm system |
| 1618 | Failure of message-service alarm system |
| 2382 | Failure of meter |
| 1407 | Failure of monitor |
| 1406 | Failure of monitor display alarm |
| 2160 | Failure of motion detector |
| 1409 | Failure of motor |
| 1489 | Failure of pressure sensor |
| 1493 | Failure of probe |
| 1513 | Failure of rate modulated pacing sensor |
| 1519 | Failure of receiver |
| 1520 | Failure of receiver stimulator unit |
| 1568 | Failure of shielding |
| 1578 | Failure of shunts |
| 1579 | Failure of shutter |
| 1580 | Failure of side rails |
| 2324 | Failure of solder joint |
| 1590 | Failure of speech processor |
| 2304 | Failure of stopcock valve |
| 2323 | Failure of surgical graft |
| 1619 | Failure of system to activate |
| 1215 | Failure to produce error or warning message |
| 1635 | Failure of timer |
| 1646 | Failure of transducer |
| 1647 | Failure of transmitter |
| 1648 | Failure of trocar |
| 1672 | Failure of valve(s) |
| 1025 | Failure of warning alarm |
| 2315 | Failure of water purification system |
| 1677 | Failure of water softener process |
| 2524 | Failure to advance |
| 1572 | Failure to advise shock |
| 1007 | Failure to agglutinate |
| 1012 | Failure to alarm |
| 2522 | Failure to align |
| 1539 | Failure to analyze rhythm |
| 2585 | Failure to aspirate pipette |
| 1047 | Failure to back-up |
| 1068 | Failure to bond |
| 2440 | Failure to calibrate |
| 1081 | Failure to capture |
| 1085 | Failure to charge |
| 1090 | Failure to clean |

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| 1114 | Failure to conduct |
| 1540 | Failure to convert rhythm |
| 1048 | Failure to convert to back-up |
| 1127 | Failure to cool |
| 1134 | Failure to couple |
| 2587 | Failure to cut |
| 1142 | Failure to cycle |
| 2338 | Failure to deliver |
| 1133 | Failure to deliver countershock |
| 1211 | Failure to deliver energy |
| 1573 | Failure to deliver shock |
| 1158 | Failure to deploy |
| 1541 | Failure to diagnose rhythm |
| 1169 | Failure to discharge |
| 2541 | Failure to disconnect |
| 1175 | Failure to disinfect |
| 1183 | Failure to display |
| 1192 | Failure to dry |
| 2610 | Failure to fire |
| 1252 | Failure to flush |
| 1255 | Failure to fold |
| 1286 | Failure to heat |
| 2340 | Failure to infuse |
| 1332 | Failure to interrogate |
| 1379 | Failure to maintain |
| 2533 | Failure to obtain samples |
| 1863 | Failure to osseointegrate |
| 1542 | Failure to override rhythm |
| 2291 | Failure to override semiautomatic code |
| 1439 | Failure to pace |
| 1193 | Failure to perform EKG/ECG analysis |
| 1476 | Failure to power-up |
| 1488 | Failure to prep |
| 1492 | Failure to prime |
| 1497 | Failure to program |
| 1502 | Failure to pump |
| 1581 | Failure to read input signal |
| 1517 | Failure to recalibrate |
| 1213 | Failure to remove enzymatic cleaner |
| 1532 | Failure to reset |
| 1536 | Failure to retract |
| 1001 | Failure to run on AC/DC power |
| 1466 | Failure to run on portable mode |
| 1582 | Failure to select signal |
| 2547 | Failure to separate |
| 1563 | Failure to service |
| 2536 | Failure to spike |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | |
|-------------|---|
| 2170 | Failure to suction |
| 1521 | Failure to transmit record |
| 1669 | Failure to unwrap |
| 1683 | Failure to zero |
| 1110 | Failure, computer |
| 1124 | Failure, continuous mode |
| 1198 | Failure, electrical |
| 1299 | Failure, hybrid |
| 1323 | Failure, insulation |
| 1223 | Failure, intermittent |
| 1384 | Failure, mechanical |
| 1312 | Failure, no infusion of injector system |
| 2311 | Failure, out-of-box |
| 1313 | Failure, overinfusion of injector system |
| 2506 | Failure, structural |
| 1314 | Failure, underinfusion of injector system |
| 1105 | Falling component(s) |
| 1013 | False alarm |
| 1224 | False claim |
| 1226 | False output |
| 1228 | False readings |
| 1225 | False-negative test result |
| 1227 | False-positive test result |
| 1020 | Fast heart rate alarm, failure of |
| 1649 | Fiber/trocars incompatibility |
| 1230 | Fiberguide incompatibility |
| 1334 | Fiberoptic break or fragmentation during intra-cavity procedure |
| 1219 | Fiberoptic break, external |
| 1229 | Fiberoptic break/separation |
| 1231 | Fiberoptic cladding material separation |
| 1093 | Fiberoptic cleaver, failure of |
| 2567 | Fibrosis |
| 1233 | Filling problem |
| 1234 | Film cartridge ejection, unintended |
| 1235 | Film processing, inadequate |
| 2151 | Film processor failure |
| 1236 | Filter |
| 1238 | Filter break(s) |
| 1237 | Filter leak(s) |
| 1242 | Filter tear(s) |
| 1243 | Filter, assembly |
| 1244 | Filter, inadequate |
| 1679 | Filter, problem with wedge |
| 1556 | Filter, problems with sediment |
| 2308 | Filtration process, |

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|-------------|---|
| | inadequate |
| 1245 | Fire |
| 1335 | Fire or flash during intraprocedure |
| 1208 | Fire or melting of endoscopic accessories |
| 2610 | Fire, failure to |
| 1123 | Firing, continuous |
| 2183 | Fitting problems |
| 2383 | Fixation, revision of internal |
| 1246 | Flaking |
| 1247 | Flammable |
| 1335 | Flash or fire during intraprocedure |
| 1249 | Flowrate, inaccurate |
| 1248 | Flowrate, restricted |
| 1634 | Fluctuations of tidal volume |
| 1250 | Fluid leak(s) |
| 1251 | Flush, difficult to |
| 1252 | Flush, failure to |
| 1290 | Flux rate, high |
| 1253 | Fogging |
| 1549 | Fold or crease due to rupture |
| 1254 | Fold, difficult to |
| 1255 | Fold, failure to |
| 1257 | Footrest break |
| 1256 | Footrest detachment |
| 1258 | Footswitch failure |
| 1259 | Foreign material |
| 1202 | Fracture of electrode(s) |
| 1282 | Fracture of haptic(s) |
| 1350 | Fracture of lead(s) |
| 2413 | Fracture of leaflet |
| 1260 | Fracture(s) of device/material |
| 1602 | Fracture, strut |
| 1261 | Fragmentation |
| 1334 | Fragmentation or fiberoptic break during intra-cavity procedure |
| 1527 | Fragments of device remain in patient |
| 1262 | Frayed |
| 2529 | Fumes/vapors |
| 1263 | Function indicator light(s), failure of |
| 2316 | Fungus |
| 2592 | Fuse, blown |
| 1264 | Gain, inadequate |
| 1265 | Gas delivery system failure |
| 1464 | Gas exchange, poor |
| 1621 | Gas leak/loss alarm system, failure of |

APPENDIX B – ALPHABETICAL DEVICE CODES

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| 1266 | Gas output, improper |
| 1267 | Gel leakage |
| 1268 | Germicide |
| 1269 | Glass, shattered |
| 1270 | Gradient increase |
| 2323 | Graft, failure of surgical |
| 1271 | Grounding malfunctions |
| 1272 | Growth, will not support |
| 1274 | Handpiece break |
| 1275 | Handpiece detachment |
| 1277 | Handrest break |
| 1276 | Handrest detachment |
| 1278 | Haptic(s), bent |
| 1279 | Haptic(s), broken |
| 1280 | Haptic(s), detached |
| 1281 | Haptic(s), dislocated |
| 1282 | Haptic(s), fractured |
| 1111 | Hardware error, computer |
| 1283 | Head immobilizer failure |
| 1284 | Head motion, unintended |
| 1681 | Head(s) on screw, incorrect |
| 1285 | Heat |
| 1286 | Heat, failure to |
| 1287 | Heating, inadequate |
| 1289 | Hemofiltration |
| 1290 | High flux rate |
| 1291 | High impedance |
| 2386 | High inspiratory pressure alarm, failure of |
| 1433 | High output |
| 2426 | High pH |
| 1470 | High potentiometer readings |
| 1491 | High pressure |
| 2459 | High readings |
| 2457 | High test results |
| 2574 | High threshold |
| 1293 | Hole(s) |
| 1325 | Hole(s) in insulation |
| 1613 | Hole(s) in syringe |
| 2305 | Hole(s), burn |
| 1628 | Holes, rips, tears in device, device material |
| 2385 | Holes, rips, tears in packaging |
| 1553 | Homemade saline, use of |
| 1294 | Hose line occlusion |
| 1295 | Hose line rupture |
| 1296 | Hose mismatch |
| 1298 | Hot oil leak |
| 1299 | Hybrid failure |
| 1355 | Hydraulic bed system, leak(s) from |
| 1300 | Hydraulic system failure |
| 1301 | Hydrogen peroxide |

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| | sterilization, explosion during |
| 1303 | Ignited |
| 1304 | Image display error |
| 1408 | Image on monitor of poor quality |
| 1305 | Image orientation incorrect |
| 1306 | Image resolution poor |
| 1358 | Image reversal, left or right |
| 1291 | Impedance, high |
| 2285 | Impedance, low |
| 2154 | Implant extrusion |
| 2384 | Implant, lens |
| 2320 | Implant, removal of |
| 2321 | Implant, repositioning of |
| 2322 | Implant, reprogramming of |
| 1526 | Implanted, device remains |
| 1307 | Imprecision |
| 1266 | Improper gas output |
| 2309 | Improper rinsing |
| 1176 | Improper/inadequate disinfection |
| 1393 | Improper/incorrect method |
| 2017 | Improper/incorrect procedure |
| 1337 | Inability to irrigate |
| 2339 | Inaccurate delivery |
| 1249 | Inaccurate flowrate |
| 1614 | Inaccurate markings on syringe |
| 1005 | Inaccurate measurements |
| 1609 | Inaccurate synchronization |
| 2456 | Inaccurate test results |
| 1662 | Inactivation of unit |
| 1091 | Inadequate cleaning |
| 1130 | Inadequate cooling |
| 1235 | Inadequate film processing |
| 1244 | Inadequate filter |
| 2308 | Inadequate filtration process |
| 1263 | Inadequate gain |
| 1287 | Inadequate heating |
| 1318 | Inadequate instructions |
| 1442 | Inadequate pacing |
| 1533 | Inadequate resistance |
| 2167 | Inadequate safety interlock(s) |
| 1564 | Inadequate service |
| 1569 | Inadequate shielding |
| 1596 | Inadequate sterilization |
| 1600 | Inadequate storage |
| 1643 | Inadequate training |
| 1176 | Inadequate/improper disinfection |
| 2280 | Inappropriate prompts |

APPENDIX B – ALPHABETICAL DEVICE CODES

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|-------------|--|-------------|--|
| 1574 | Inappropriate shock | 2405 | Incorrectly placed syringe markings |
| 2283 | Inaudible voice prompts | 1374 | Increase milliamps (MA), unable to |
| 2345 | Incompatibility/compatibility of electro-magnetic interference (EMI) | 1270 | Increase of gradient |
| 1004 | Incompatible accessories | 1501 | Increase of pump speed |
| 1045 | Incompatible automatic injection system | 1491 | Increased pressure |
| 1108 | Incompatible component(s) | 2535 | Increased sensitivity |
| 1230 | Incompatible fiberguide | 1604 | Increased suction |
| 1630 | Incompatible test strips | 1623 | Incrementation of table incorrect |
| 1649 | Incompatible trocar/fiber | 1263 | Indicator of function light(s), failure of |
| 1650 | Incompatible trocar/instrument | 1310 | Inflation difficulties |
| 1042 | Incomplete aspiration | 1734 | Infuse, failure of automatic injection system to |
| 2507 | Incomplete coaptation | 1312 | Infuse, failure of injection system to |
| 1309 | Incomplete opening of disc | 2340 | Infuse, failure to |
| 2312 | Incomplete/missing packaging | 2341 | Infusion, intermittent |
| 2286 | Inconsistent algorithms | 1734 | Injection system (automatic), failure to infuse |
| 1126 | Incorrect control settings | 1045 | Injection system (automatic), incompatible |
| 1508 | Incorrect delivery of radiation to a body area | 1046 | Injection system (automatic), overinfusion of |
| 1184 | Incorrect display | 2307 | Injection system (automatic), underinfusion of |
| 1431 | Incorrect energy output | 1312 | Injector system failure, no infusion |
| 1209 | Incorrect energy output to patient tissue | 1313 | Injector system failure, overinfusion of |
| 1210 | Incorrect energy spectrum | 1314 | Injector system failure, underinfusion of |
| 1305 | Incorrect image orientation | 1663 | Inoperable device |
| 1319 | Incorrect instructions | 1581 | Input signal, failure to read |
| 1383 | Incorrect measurements | 1316 | Insertion difficulties |
| 1424 | Incorrect occlusion | 1603 | Inspiratory or expiratory phase, stuck in |
| 1449 | Incorrect parameter calculations | 2386 | Inspiratory pressure alarm, failure of high |
| 1654 | Incorrect placement of tubing | 2387 | Inspiratory pressure alarm, failure of low |
| 1494 | Incorrect product | 1317 | Installation error |
| 1495 | Incorrect programming of calculations | 1318 | Instructions, inadequate |
| 1535 | Incorrect results | 1319 | Instructions, incorrect |
| 1543 | Incorrect rhythm interpretation | 1387 | Instrument/object, abrasion from |
| 1681 | Incorrect screw head(s) | 1650 | Instrument/trocar incompatibility |
| 1555 | Incorrect seal | 2391 | Insufficient pressure |
| 1583 | Incorrect size | 1320 | Insulation degradation |
| 1588 | Incorrect source | 1323 | Insulation failure |
| 1623 | Incorrect table incrementation | | |
| 1670 | Incorrect use/care of device | | |
| 1676 | Incorrect warning light | | |
| 1682 | Incorrect wavelength | | |
| 1393 | Incorrect/improper method | | |
| 2017 | Incorrect/improper procedure | | |

APPENDIX B – ALPHABETICAL DEVICE CODES

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| 1321 | Insulation, detached | 1302 | IV pole, detachment of parts from |
| 1322 | Insulation, discolored | 2594 | Jagged/sharp/rough/etched/scratched |
| 1325 | Insulation, hole(s) in | 1410 | Jammed or stalled motor drive unit (MDU) |
| 1326 | Insulation, none | 1557 | Keying/activation, self |
| 1327 | Interference | 1338 | Kinetic |
| 2345 | Interference (EMI), compatibility, incompatibility of electro-magnetic | 1339 | Kink |
| 1194 | Interference (EMI), electro-magnetic | 1340 | Knot |
| 2314 | Interference (RFI), radiofrequency | 2531 | Labeling, missing |
| 1328 | Interference with monitoring device | 2381 | Laparoscopic sterilization |
| 1329 | Interference with pacemaker | 1342 | Laser nozzle separation |
| 1378 | Interference, magnetic | 1343 | Laser output above specifications |
| 2157 | Interlock(s), failure of | 1344 | Laser output, unintended |
| 2167 | Interlock(s), inadequate safety | 1345 | Laser pulse timing error |
| 1330 | Interlumen communication | 1346 | Laser tip separation |
| 1015 | Intermittent alarm | 1021 | Lead alarm, none |
| 1080 | Intermittent capture | 1347 | Lead(s), breakage of |
| 1121 | Intermittent continuity | 1348 | Lead(s), burn(s) from |
| 1223 | Intermittent failure | 1349 | Lead(s), electrocution from |
| 2341 | Intermittent infusion | 1350 | Lead(s), fracture of |
| 1443 | Intermittent pacing | 1351 | Lead(s), shock from |
| 1558 | Intermittent sensing | 1352 | Leaflet disc escape |
| 2287 | Intermittent shock | 2568 | Leaflet disruption due to suture abrasion |
| 1599 | Intermittently stops | 2540 | Leaflet disruption, cause unknown |
| 2383 | Internal fixation, revision of | 2413 | Leaflet fracture |
| 2284 | Internal/external damage | 1298 | Leak of hot oil |
| 1543 | Interpretation of rhythm, incorrect | 1354 | Leak(s) |
| 1331 | Interrogate, difficult to | 1355 | Leak(s) from hydraulic bed system |
| 1332 | Interrogate, failure to | 1587 | Leak(s) from source |
| 1334 | Intra-cavity procedure, fiberoptic break or fragmentation during | 1008 | Leak(s), air |
| 1335 | Intraprocedure, fire or flash during | 1052 | Leak(s), balloon |
| 1919 | Intrauterine contraceptive device (IUD), removal of | 1237 | Leak(s), filter |
| 1336 | Invagination | 1250 | Leak(s), fluid |
| 2293 | Invalid sensing | 1390 | Leak(s), membrane |
| 1934 | IOL (intraocular lens), dislocated | 1450 | Leak(s), paravalvular |
| 1935 | IOL (intraocular lens), migration of | 1457 | Leak(s), perivalvular |
| 1337 | Irrigate, inability to | 1465 | Leak(s), port |
| 1919 | IUD (intrauterine contraceptive device), removal of | 1357 | Leak, radiation |
| 1920 | IV catheter pull out | 1267 | Leakage of gel |
| | | 1358 | Left or right image reversal |
| | | 1934 | Lens (IOL), dislocated intraocular |
| | | 1935 | Lens (IOL), migration of intraocular |
| | | 2158 | Lens aberration, distortion of |
| | | 2384 | Lens implant |
| | | 2184 | Lens replacement |

APPENDIX B – ALPHABETICAL DEVICE CODES

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|-------------|--|-------------|--|
| 1367 | Lens washers, failure of | 1376 | Magnet mode discrepancy |
| 1040 | Lens, aspherical | 1377 | Magnet quench, unintended |
| 1061 | Lens, bifocal | 1378 | Magnetic interference |
| 1359 | Lens, cloudy | 1379 | Maintain, failure to |
| 1360 | Lens, decentration of | 2409 | Malfunction |
| 1232 | Lens, deposits on | 1271 | Malfunction of grounding |
| 1361 | Lens, disc | 1637 | Malfunction of timer |
| 1362 | Lens, discoloration of | 1363 | Malposition of lens |
| 1363 | Lens, malposition of | 2527 | Manipulation, excessive |
| 1411 | Lens, multifocal | 1614 | Markings on syringe, inaccurate |
| 1364 | Lens, opacification of | 2405 | Markings on syringe, incorrectly placed |
| 1118 | Lens, problems with trial set of contact | 1381 | Markings unclear |
| 1365 | Lens, repositioning of | 1382 | Markings, none |
| 1640 | Lens, toric | 1259 | Material, foreign |
| 1366 | Lens, vaulting | 1260 | Material/device fracture(s) |
| 2505 | Life, end of prosthetic | 1410 | MDU (motor drive unit), stalled or jammed |
| 1263 | Light(s), failure of function indicator | 2290 | Measurements, erroneous blood gas |
| 1676 | Light, incorrect warning | 1005 | Measurements, inaccurate |
| 1294 | Line, occlusion of hose | 1383 | Measurements, incorrect |
| 1295 | Line, rupture of hose | 1384 | Mechanical failure |
| 1368 | Linear | 1067 | Mechanism, failure of bolus |
| 2590 | Location of device/device fragments, unknown | 1369 | Mechanism, failure of lockout |
| 2593 | Locking mechanism failure | 1208 | Melting or fire of endoscopic accessories |
| 1369 | Lockout mechanism failure | 1385 | Melts |
| 1370 | Looping | 1390 | Membrane leak(s) |
| 1372 | Loose | 1391 | Membrane tear(s) |
| 1371 | Loose connection(s) | 1215 | Message, failure to produce error or warning |
| 2296 | Loose temperature probe | 1615 | Message-battery status alarm system, failure of |
| 1043 | Loss of augmentation | 1616 | Message-check electrode alarm system, failure of |
| 2408 | Loss of osseointegration | 1617 | Message-leads off alarm system, failure of |
| 1475 | Loss of power | 1618 | Message-service alarm system, failure of |
| 1534 | Loss of resistance | 1804 | Metal shedding debris |
| 1633 | Loss of threshold | 1392 | Meter |
| 1671 | Loss of vacuum | 2382 | Meter failure |
| 1016 | Low audible alarm | 1393 | Method, improper/incorrect |
| 2584 | Low battery | 1395 | Migration |
| 1017 | Low flow alarm, failure of | 1203 | Migration of electrode(s) |
| 2285 | Low impedance | 1935 | Migration of intraocular lens (IOL) |
| 2387 | Low inspiratory pressure alarm, failure of | 1374 | Milliamps (MA) rate, unable to increase |
| 1434 | Low output | 1396 | Mineralization |
| 2425 | Low pH | 1397 | Misapplication |
| 1471 | Low potentiometer readings | | |
| 1490 | Low pressure | | |
| 2460 | Low readings | | |
| 2458 | Low test results | | |
| 2575 | Low threshold | | |
| 1373 | Lubrication | | |
| 1374 | MA (milliamps), unable to increase | | |
| 1375 | Magnet failure | | |

APPENDIX B – ALPHABETICAL DEVICE CODES

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| 1398 | Misassembly |
| 1473 | Miscalculation of power |
| 2410 | Miscalibration |
| 1399 | Misconnection |
| 2532 | Misfire |
| 1401 | Misfocusing |
| 1402 | Mislabeled |
| 1403 | Mislocation |
| 1296 | Mismatched hose |
| 1404 | Misplacement |
| 1181 | Misreading of display |
| 2306 | Missing components |
| 2531 | Missing labeling |
| 2312 | Missing/incomplete packaging |
| 2295 | Mistiming of water softener regeneration cycle |
| 1124 | Mode failure, continuous |
| 1466 | Mode, failure to run on portable |
| 1440 | Mode, pacer found in back-up |
| 1405 | Moisture damage |
| 1406 | Monitor display alarm, failure of |
| 1407 | Monitor failure |
| 1408 | Monitor, image quality poor |
| 1328 | Monitoring device, interference with |
| 2160 | Motion detector failure |
| 1430 | Motion of system, unintended |
| 1624 | Motion of table top, unintended |
| 1033 | Motion, unintended arm |
| 1410 | Motor drive unit (MDU) stalled or jammed |
| 1409 | Motor failure |
| 1411 | Multifocal lens |
| 1053 | Mushroomed balloon |
| 1414 | Needle, dull |
| 1220 | Needle, extra |
| 1415 | Needle, separation |
| 1416 | Needle, unsheathed |
| 1019 | No audible alarm |
| 1326 | No insulation |
| 1021 | No lead alarm |
| 1382 | No markings |
| 1435 | No output |
| 1559 | No sensing |
| 1022 | No visible alarm |
| 2282 | No voice prompts |
| 2163 | Noise |
| 2608 | Non-implanted device, |

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| | removal of |
| 1418 | Non-linear |
| 1419 | Nonpyrogenic |
| 1420 | Nonstandard |
| 1421 | Nonsterility |
| 1422 | Normal |
| 1342 | Nozzle separation from laser |
| 2423 | Obstruction |
| 1516 | Obtain readings, unable to |
| 1423 | Occlusion |
| 1294 | Occlusion of hose line |
| 1424 | Occlusion, incorrect |
| 1425 | Odor |
| 1298 | Oil leak, hot |
| 1364 | Opacification of lens |
| 1426 | Opaque |
| 1309 | Opening of disc incomplete |
| 1305 | Orientation of image incorrect |
| 1538 | Osmosis, reversed |
| 1863 | Osseointegrate, failure to |
| 2408 | Osseointegration, loss of |
| 2203 | Other (for use when an appropriate device code cannot be identified) |
| 2311 | Out-of-box failure |
| 1432 | Output above specifications |
| 1431 | Output energy incorrect |
| 1343 | Output from laser above specifications |
| 1344 | Output from laser, unintended |
| 1209 | Output of energy to patient tissue incorrect |
| 1266 | Output of gas, improper |
| 1226 | Output, false |
| 1433 | Output, high |
| 1434 | Output, low |
| 1435 | Output, none |
| 2342 | Overdelivery |
| 2313 | Overexposure, radiation |
| 2404 | Overfill |
| 1437 | Overheat |
| 1106 | Overheating of component(s) |
| 1644 | Overheating of transducer |
| 1645 | Overheating of transducer probe |
| 1311 | Overinfusion |
| 1046 | Overinfusion of automatic injection system |
| 1313 | Overinfusion of injector system |

APPENDIX B – ALPHABETICAL DEVICE CODES

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| 1542 | Override rhythm, failure to |
| 2291 | Override semiautomatic code, failure to |
| 1438 | Oversensing |
| 1439 | Pace, failure to |
| 1329 | Pacemaker, interference with |
| 1440 | Pacer found in back-up mode |
| 1441 | Pacing asynchronously |
| 1442 | Pacing inadequately |
| 1443 | Pacing intermittently |
| 1513 | Pacing sensor, failure of rate modulated |
| 2312 | Packaging, incomplete/missing |
| 2385 | Packaging, tears, rips, holes in |
| 1444 | Packaging, unsealed |
| 1032 | Paddles, arcing at |
| 1445 | Pallet break |
| 1446 | Pallet crack(s) |
| 1639 | Pallet crack(s), tomographic |
| 1448 | Paramagnetic |
| 1449 | Parameter calculations, incorrect |
| 1450 | Paravalvular leak(s) |
| 1451 | Particulates |
| 2424 | Patch test, abnormal results of |
| 1527 | Patient, device or device fragments remain in |
| 1454 | Peeling |
| 1455 | Percutaneous |
| 2205 | Perforation |
| 1456 | Performance |
| 1457 | Perivalvular leak(s) |
| 1301 | Peroxide sterilization, explosion during hydrogen |
| 2426 | pH, high |
| 2425 | pH, low |
| 1458 | Phantom problem |
| 1507 | Phenomenon, R on T |
| 1147 | Photomultiplier (PM) tube, defective |
| 2578 | Physical resistance |
| 1459 | Pierce |
| 1117 | Pin connector, failure of |
| 2585 | Pipette, failure to aspirate |
| 1460 | Pitting |
| 1654 | Placement of tubing, incorrect |
| 1461 | Plugged |
| 1462 | Plunge |
| 1147 | PM (photomultiplier) tube, defective |
| 1463 | Pocket stimulation |
| 1302 | Pole, detachment of parts from IV |
| 2318 | Pooling of blood |
| 1464 | Poor gas exchange |
| 1306 | Poor image resolution |
| 1506 | Poor or unsatisfactory quality |
| 1408 | Poor quality of monitor image |
| 1465 | Port leak(s) |
| 1466 | Portable mode, failure to run on |
| 1467 | Positioning difficulties |
| 1469 | Potency |
| 1470 | Potentiometer readings, high |
| 1471 | Potentiometer readings, low |
| 1474 | Power surge |
| 1205 | Power, failure of emergency |
| 1001 | Power, failure to run on AC/DC |
| 1475 | Power, loss of |
| 1473 | Power, miscalculation of |
| 1476 | Power-up, failure to |
| 1477 | Pre/post-pumping problems |
| 1478 | Precipitate |
| 1479 | Precision |
| 1484 | Premature deployment |
| 1057 | Premature discharge of battery |
| 1480 | Premature end-of-life (EOL) indicator |
| 1483 | Premature ERI (elective replacement indicator) |
| 1485 | Premature explantation |
| 1486 | Premature system activation |
| 1487 | Prep, difficult to |
| 1488 | Prep, failure to |
| 1009 | Pressure alarm, failure of arterial |
| 2386 | Pressure alarm, failure of high inspiratory |
| 2387 | Pressure alarm, failure of low inspiratory |
| 1489 | Pressure sensor failure |
| 1490 | Pressure, decreased |
| 1491 | Pressure, high |
| 1491 | Pressure, increased |
| 2391 | Pressure, insufficient |
| 1490 | Pressure, low |
| 1492 | Prime, failure to |

APPENDIX B – ALPHABETICAL DEVICE CODES

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|-------------|---------------------------------------|
| 1493 | Probe failure |
| 1645 | Probe overheating, transducer |
| 2296 | Probe, loose temperature |
| 1100 | Problem with collimator design |
| 1118 | Problem with contact lens trial set |
| 1161 | Problem with design/structure |
| 1200 | Problem with electrode contact(s) |
| 1511 | Problem with radio signals |
| 1561 | Problem with sensor(s) |
| 1570 | Problem with shipping |
| 1592 | Problem with spring loading mechanism |
| 1594 | Problem with steering wire |
| 1611 | Problem with syringe drive |
| 1679 | Problem with wedge filter |
| 1233 | Problem, filling |
| 1458 | Problem, phantom |
| 1477 | Problems with pre/post pumping |
| 1556 | Problems with sediment filter |
| 1031 | Problems, application |
| 2183 | Problems, fitting |
| 2017 | Procedure, improper/incorrect |
| 1677 | Process, failure of water softener |
| 1235 | Processing of film, inadequate |
| 2151 | Processor, failure of film |
| 1494 | Product, incorrect |
| 1496 | Program, difficult to |
| 1497 | Program, failure to |
| 1495 | Programming calculations, incorrect |
| 2281 | Prompts will not clear |
| 2280 | Prompts, inappropriate |
| 2283 | Prompts, inaudible voice |
| 2282 | Prompts, no voice |
| 1920 | Pull out of IV catheter |
| 1500 | Pump speed, decreased |
| 1501 | Pump speed, increased |
| 1502 | Pump, failure to |
| 1477 | Pumping problems, pre/post |
| 1503 | Pumping, stopped |
| 1504 | Puncture |
| 1505 | Pyrogenic |
| 1408 | Quality of monitor image, poor |

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| 1506 | Quality, unsatisfactory or poor |
| 1377 | Quench of magnet, unintended |
| 1507 | R on T phenomenon |
| 1508 | Radiation delivered to incorrect body area |
| 1509 | Radiation exposure, unintended |
| 1357 | Radiation leak |
| 2313 | Radiation overexposure |
| 2031 | Radiation underexposure |
| 1511 | Radio signal problems |
| 2314 | Radiofrequency interference (RFI) |
| 1221 | Radiofrequency wave transmission, extraneous |
| 1580 | Rails, failure of side |
| 1513 | Rate modulated pacing sensor, failure of |
| 1512 | Rate, accuracy |
| 1514 | Reaction |
| 1087 | Reaction, chemical |
| 1137 | Reactivity, cross |
| 1581 | Read input signal, failure to |
| 1470 | Readings on potentiometer, high |
| 1471 | Readings on potentiometer, low |
| 1228 | Readings, false |
| 2459 | Readings, high |
| 2460 | Readings, low |
| 1516 | Readings, unable to obtain |
| 1517 | Recalibrate, failure to |
| 1518 | Recannulation |
| 1519 | Receiver failure |
| 1520 | Receiver stimulator unit, failure of |
| 1521 | Record, failure to transmit |
| 1522 | Reflux |
| 1523 | Regenerate |
| 2295 | Regeneration cycle, mistiming of water softener |
| 1524 | Rejection |
| 1527 | Remains in patient, device or device fragments |
| 1528 | Removal difficulties |
| 2320 | Removal of implant |
| 1919 | Removal of intrauterine contraceptive device (IUD) |
| 1195 | Removal, elective |
| 1213 | Remove enzymatic cleaner, failure to |
| 1529 | Repair |

APPENDIX B – ALPHABETICAL DEVICE CODES

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| 1530 | Replace |
| 2184 | Replacement of lens |
| 1196 | Replacement, elective |
| 2321 | Repositioning of implant |
| 1365 | Repositioning of lens |
| 2322 | Reprogramming of implant |
| 1531 | Reservoir |
| 1532 | Reset, failure to |
| 1571 | Resetting of shock counters |
| 2325 | Residue |
| 1533 | Resistance, inadequate |
| 1534 | Resistance, loss of |
| 1306 | Resolution, poor image |
| 2043 | Respirator, detachment from |
| 1248 | Restricted flowrate |
| 1225 | Result, false-negative test |
| 1227 | Result, false-positive test |
| 1535 | Results incorrect |
| 2424 | Results of patch test, abnormal |
| 2457 | Results of tests, high |
| 2456 | Results of tests, inaccurate |
| 2458 | Results of tests, low |
| 1631 | Results, unexpected therapeutic |
| 1536 | Retract, failure to |
| 1537 | Reuse |
| 1358 | Reversal of image, left or right |
| 1538 | Reverse osmosis |
| 2383 | Revision of internal fixation |
| 2314 | RFI, radiofrequency interference |
| 1539 | Rhythm, failure to analyze |
| 1540 | Rhythm, failure to convert |
| 1541 | Rhythm, failure to diagnose |
| 1542 | Rhythm, failure to override |
| 1543 | Rhythm, incorrect interpretation of |
| 1358 | Right or left image reversal |
| 1544 | Rigid |
| 2309 | Rinsing, improper |
| 1628 | Rips, tears, holes in device, device material |
| 2385 | Rips, tears, holes in packaging |
| 2310 | Rips/tears in specialty beds |
| 1545 | Runaway |
| 1546 | Rupture |
| 1547 | Rupture due to capsulotomy |
| 1550 | Rupture due to damage from surgical instrument |
| 1552 | Rupture due to trauma |
| 1049 | Rupture of balloon |
| 1295 | Rupture of hose line |
| 1548 | Rupture, cause unknown |
| 1549 | Rupture, fold or crease due to |
| 2167 | Safety interlock(s) inadequate |
| 1553 | Saline, use of homemade |
| 1554 | Salt tablet(s), use of |
| 2576 | Scissored clips |
| 2594 | Scratched/sharp/jagged/rough/etched |
| 1063 | Screen, blank |
| 1681 | Screw head(s) incorrect |
| 1143 | Screw tapper, damaged |
| 2301 | Seal, defective |
| 1555 | Seal, incorrect |
| 1556 | Sediment filter problems |
| 1582 | Select signal, failure to |
| 1557 | Self-activation/keying |
| 2291 | Semiautomatic code, failure to override |
| 1558 | Sensing intermittently |
| 2293 | Sensing, invalid |
| 1559 | Sensing, none |
| 1560 | Sensitivity |
| 1561 | Sensor problems |
| 1489 | Sensor, failure of pressure |
| 1513 | Sensor, failure of rate modulated pacing |
| 2547 | Separate, failure to |
| 1562 | Separates |
| 1342 | Separation from laser nozzle |
| 1346 | Separation from laser tip |
| 1231 | Separation of fiberoptic cladding material |
| 1415 | Separation of needle |
| 1608 | Separation of suture line |
| 1229 | Separation/break, fiberoptic |
| 1563 | Service, failure to |
| 1564 | Service, inadequate |
| 1118 | Set, problems with trial contact lens |
| 1126 | Setting of controls, incorrect |
| 1565 | Shaft break |
| 1566 | Shaft, split |
| 2594 | Sharp/jagged/rough/etched/scratched |
| 1269 | Shattered glass |
| 1652 | Shattered tube(s) |
| 1804 | Shedding of metal debris |
| 1567 | Shelf life exceeded |
| 1568 | Shielding failure |
| 1569 | Shielding, inadequate |
| 1570 | Shipping damage or |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | |
|-------------|---|
| | problem |
| 1571 | Shock counters, resetting of |
| 1351 | Shock from lead(s) |
| 1197 | Shock, electrical |
| 1572 | Shock, failure to advise |
| 1573 | Shock, failure to deliver |
| 1574 | Shock, inappropriate |
| 2287 | Shock, intermittent |
| 1575 | Short fill |
| 1576 | Shoulder rest, detachment of |
| 1577 | Shoulder support, detachment of |
| 1578 | Shunts, failure of |
| 1579 | Shutter failure |
| 1580 | Side rails, failure of |
| 1511 | Signal problems, radio |
| 1581 | Signal, failure to read input |
| 1582 | Signal, failure to select |
| 1583 | Size, incorrect |
| 1584 | Slippage |
| 1585 | Smoke |
| 1112 | Software error, computer |
| 2324 | Solder joint failure |
| 1586 | Source, detachment from |
| 1588 | Source, incorrect |
| 1587 | Source, leak(s) from |
| 1665 | Source, unretracted |
| 2595 | Spark |
| 2310 | Specialty beds, rips/tears in |
| 1343 | Specifications, laser output above |
| 1432 | Specifications, output above |
| 1589 | Specificity |
| 1210 | Spectrum, incorrect energy |
| 1590 | Speech processor failure |
| 1500 | Speed of pump, decreased |
| 1501 | Speed of pump, increased |
| 2536 | Spike, failure to |
| 1591 | Spillage, accidental |
| 1608 | Suture line separation |
| 1206 | Switch or button stop, failure of emergency |
| 1609 | Synchronization, inaccurate |
| 1611 | Syringe drive problem |
| 1614 | Syringe markings inaccurate |
| 2405 | Syringe markings, incorrectly placed |
| 1612 | Syringe, defective |
| 1613 | Syringe, hole(s) in |
| 1619 | System fails to activate |
| 1620 | System failure of check-catheter alarm |
| 1621 | System failure of gas-leak/loss alarm |
| 1615 | System failure of message-battery status alarm |
| 1616 | System failure of message-check electrode alarm |
| 1617 | System failure of message-leads off alarm |
| 1618 | System failure of message-service alarm |
| 1430 | System motion, unintended |
| 1129 | System, failure of cooling |
| 1265 | System, failure of gas delivery |
| 1300 | System, failure of hydraulic |
| 2315 | System, failure of water purification |
| 1486 | System, premature activation of |
| 2307 | System, underinfusion of automatic injection |
| 1625 | Table break |
| 1626 | Table collapse |
| 1623 | Table incrementation incorrect |
| 1207 | Table stop, failure of emergency |
| 1622 | Table tilting |
| 1624 | Table top motion, unintended |
| 1554 | Tablet(s), use of salt |
| 1141 | Tangled or twisted cutter-torque-cable |
| 1627 | Tap water, use of |
| 1242 | Tear(s), filter |
| 1391 | Tear(s), membrane |
| 1628 | Tears, rips, holes in device, device material |
| 2385 | Tears, rips, holes in packaging |
| 2310 | Tears/rips in specialty beds |
| 1629 | Telemetry discrepancies |
| 2296 | Temperature probe, loose |
| 1027 | Temperature, changes in ambient |
| 1225 | Test result, false-negative |
| 1227 | Test result, false-positive |
| 2424 | Test results, abnormal patch |
| 2457 | Test results, high |
| 2456 | Test results, inaccurate |
| 2458 | Test results, low |
| 1630 | Test strips, incompatible |
| 1631 | Therapeutic results, unexpected |

APPENDIX B – ALPHABETICAL DEVICE CODES

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|-------------|--|
| 1632 | Threader failure |
| 2574 | Threshold, high |
| 1633 | Threshold, loss of |
| 2575 | Threshold, low |
| 1634 | Tidal volume fluctuations |
| 1635 | Timer failure |
| 1637 | Timer malfunction |
| 1345 | Timing error, laser pulse |
| 1638 | Tip breakage |
| 1346 | Tip of laser, separation from |
| 2589 | Tipover of device |
| 1209 | Tissue, incorrect energy output to patient's |
| 1639 | Tomographic pallet crack(s) |
| 1640 | Toric lens |
| 1641 | Torqued |
| 1642 | Tracking |
| 1643 | Training, inadequate |
| 1646 | Transducer failure |
| 1644 | Transducer overheating |
| 1645 | Transducer probe overheating |
| 1221 | Transmission, extraneous radiofrequency wave |
| 1521 | Transmit record, failure to |
| 1647 | Transmitter failure |
| 1152 | Trauma, deflation due to |
| 1552 | Trauma, rupture due to |
| 1678 | Treatment, water |
| 1118 | Trial contact lens set, problems with |
| 1088 | Tripped circuit breaker |
| 1648 | Trocar failure |
| 1649 | Trocar/fiber incompatibility |
| 1650 | Trocar/instrument incompatibility |
| 2346 | Tube(s), buckling of |
| 2299 | Tube(s), defective |
| 1651 | Tube(s), exploding of |
| 1652 | Tube(s), shattering of |
| 1653 | Tube(s), splitting of |
| 1746 | Tubing, blood in |
| 1654 | Tubing, incorrect placement of |
| 1141 | Twisted or tangled cutter-torque-cable |
| 1655 | Twisting |
| 1656 | Ultrafiltration |
| 1657 | Ultraviolet |
| 1658 | Ultraviolet absorbing |
| 1044 | Unable to autofill |
| 1374 | Unable to increase milliamps (MA) |
| 1516 | Unable to obtain readings |

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|-------------|--|
| 1381 | Unclear markings |
| 1659 | Uncoiled |
| 1660 | Undercorrection |
| 2343 | Underdelivery |
| 2031 | Underexposure, radiation |
| 2182 | Underinfusion |
| 2307 | Underinfusion of automatic injection system |
| 1314 | Underinfusion of injector system |
| 1661 | Undersensing |
| 1631 | Unexpected therapeutic results |
| 1033 | Unintended arm motion |
| 1429 | Unintended collision |
| 1162 | Unintended device energization |
| 1234 | Unintended film cartridge ejection |
| 1284 | Unintended head motion |
| 1344 | Unintended laser output |
| 1377 | Unintended magnet quench |
| 1509 | Unintended radiation exposure |
| 1430 | Unintended system motion |
| 1624 | Unintended table top motion |
| 1662 | Unit inactivated |
| 1520 | Unit, failure of receiver stimulator |
| 1101 | Units, colony forming |
| 2204 | Unknown (for use when the device problem is not known) |
| 1148 | Unknown cause of deflation |
| 2540 | Unknown cause of leaflet disruption |
| 1548 | Unknown cause of rupture |
| 2590 | Unknown location of device/device fragments |
| 1664 | Unravel |
| 1665 | Unretracted source |
| 1506 | Unsatisfactory or poor quality |
| 1444 | Unsealed packaging |
| 1416 | Unsheathed needle |
| 1667 | Unstable |
| 1668 | Unwrap, difficult to |
| 1669 | Unwrap, failure to |
| 1627 | Use of tap water |
| 1670 | Use/care of device, incorrect |
| 1671 | Vacuum, loss of |
| 2298 | Valve(s), defective |
| 1672 | Valve(s), failure of |
| 1673 | Valve(s), sticking |

APPENDIX B – ALPHABETICAL DEVICE CODES

| | |
|-------------|---|
| 2304 | Valve, failure of stopcock |
| 2529 | Vapors/fumes |
| 1026 | Variations in altitude |
| 1366 | Vaulting of lens |
| 1674 | Vibration |
| 1022 | Visible alarm, none |
| 2283 | Voice prompts, inaudible |
| 2282 | Voice prompts, none |
| 1675 | Volume accuracy |
| 1634 | Volume fluctuations, tidal |
| 1024 | Warning alarm, error of |
| 1025 | Warning alarm, failure of |
| 1676 | Warning light, incorrect |
| 1215 | Warning or error message, failure to produce |
| 1367 | Washers, failure of lens |
| 2315 | Water purification system, failure of |
| 1677 | Water softener process, failure of |
| 2295 | Water softener regeneration cycle, mistiming of |
| 1678 | Water treatment |
| 1187 | Water, contamination of distilled |
| 1682 | Wavelength, incorrect |
| 1679 | Wedge filter problem |
| 1680 | Wedge, difficult to |
| 1272 | Will not support growth |
| 2347 | Wire(s), breakage of |
| 2294 | Wires, defective electrical |
| 1107 | Worn component(s) |
| 2581 | Year-2000 (Y2K). date-related problem |
| 1683 | Zero, failure to |
| | |